

STATE OF ILLINOIS
WILLIAM G. STRATTON, Governor



COAL REPORT

**ILLINOIS
1959**



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Illinois. Dept. of Mines and
Minerals.

Coal report of Illinois

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WILLIAM G. STRATTON
Governor



BEN H. SCHULL, Director
Department of Mines and Minerals

STATE OF ILLINOIS
WILLIAM G. STRATTON, *Governor*

Seventy-Eighth

COAL REPORT OF ILLINOIS

1959

[and oil and gas report]

DEPARTMENT OF MINES AND
MINERALS



BEN H. SCHULL, *Director*
Marion

MURRELL REAK, *Assistant Director*
West Frankfort

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LETTER OF TRANSMITTAL

STATE OF ILLINOIS,
DEPARTMENT OF MINES AND MINERALS.

SPRINGFIELD, ILLINOIS, May 1, 1960.

*To His Excellency, William G. Stratton, Governor
State of Illinois, Springfield.*

SIR: I have the honor to submit herewith the Seventy-eighth Annual Coal Report of the State of Illinois, Department of Mines and Minerals, for the year ending December 31, 1959.

Respectfully submitted,

BEN H. SCHULL, *Director.*

5-11-60 Dept Mines & Min.

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DIVISION OF OIL AND GAS

DIRECTORS OF ILLINOIS — DEPARTMENT OF MINES AND MINERALS

Name	Years served	Address	Remarks
Newsam, Richard...	1898-1912.....	Peoria.....	
John, Evan D.....	1917-1919.....	Spaulding.....	
Thompson, Joseph C.	1919-1920.....	Johnston City..	
Medill, Robert M...	1920-1924.....	Roanoke.....	
Bolt, Martin.....	1924-1926.....	Springfield.....	
Lewis, A. D.....	1926-1930.....	Springfield.....	
Millhouse, John G...	1930-1934.....	Litchfield.....	
McSherry, James...	1934-1941.....	DuQuoin.....	
Medill, Robert M...	1941-1947.....	Roanoke.....	
Walker, Harold L...	April 2 to October 1, 1947.....	Urbana.....	
Moses, Thomas.....	October 1, 1947 to February 20, 1948	Danville.....	Died in office.
Cruse, Robert R...	March 1, 1948 to January 16, 1949..	Dowell.....	
Starks, James W...	January 17, 1949 to February 3, 1949	Taylorville....	Died in office.
Walker, Harold L...	February 8 to April 18, 1949.....	Urbana.....	
Eadie, Walter.....	April 19, 1949 to January 15, 1953.	West Frankfort	
Schull, B. H.....	January 15, 1953.....	Marion.....	

DEPARTMENT OF MINES AND MINERALS

BEN H. SCHULL, *Director*

Phone: LAkeside 7-6611, Station 6791

Springfield, Illinois

MURRELL REAK, *Assistant Director*

Phone: LAkeside 7-6611, Station 6792

Springfield, Illinois

MINING BOARD

BEN H. SCHULL, *Executive Officer*, Springfield, Illinois.

OLIVER E. BISHOP, *Secretary*, 121 Maple Street, Zeigler, Illinois.

WALTER GILL, *Member*, 314 East Adams Street, Springfield, Illinois.

JOHN W. ABRELL, SR., *Member*, Rural Route 1, Farmersville, Illinois.

ROY V. FRANCE, *Member*, 407 South Hibbard Street, Staunton, Illinois.

MINE RESCUE STATIONS

SUPERINTENDENTS AND STATION ADDRESSES

Belleville — WILLIAM MITCHELL, 328 A West Main Street.

Benton No. 1 — LOUIS MYRICK, 503 East Main Street.

Benton No. 2 — ARCH IVY, P. O. Box 96, Herrin.

Divernon — WILLIAM J. WILLIAMS, P. O. Box 56.

DuQuoin — JAMES J. JANINI, 211 West Park Street.

Eldorado — BENNIE GIBBS, 1411 Locust Street.

Springfield — JAMES LITCHFIELD, 609 Princeton Avenue.

MINERS' EXAMINING BOARD

JOSEPH BOETTA, *President*, 800 North Adams Street, Gillespie, Illinois.

JOHN V. OLDANI, *Secretary*, 717 North Fourteenth Street, Herrin, Illinois.

CLAUD BROWN, *Member*, 2814 Trolley Road, Eldorado, Illinois.

JOSEPH C. SHORT, *Member*, 1204 Grand Avenue, Johnston City, Illinois.

INSPECTORS-AT-LARGE

GEORGE C. GUINEY, Sesser, Illinois.

JOHN KOTZMAN, 723 West Elm Street, Taylorville, Illinois.

METAL MINES INSPECTOR

CECIL CULLUM, Elizabethtown, Illinois.

GENERAL OFFICE

Administrative Secretary: EDNA ROACH, 414 East Canedy, Springfield, Illinois.

Chief Clerk: JOSEPH C. TABOR, 2404 South Pasfield Street, Springfield, Illinois.

Account Clerk: MILDRED GLENWRIGHT, 1800 Dial Court, Springfield, Illinois.

Mining Statistician: ROBERT STOCK, 1918 South Fifth Street, Springfield, Illinois.

Clerk-Steno I: EVELYN CUMMINGS, 3607 Lancaster Road, Springfield, Illinois.

Clerk-Steno I: LUCILLE CROUCH, 1117 South Livingstone, Springfield, Illinois.

Explosive Inspector: ROBERT HOLLOWAY, 1918 South Fifth Street, Springfield, Illinois.

LIST OF STATE MINE INSPECTORS AND COUNTIES COMPRISING THEIR RESPECTIVE DISTRICTS

- First District—CHARLES VAN SCHAICK, *Inspector*, 216 West Devlin Street, Spring Valley, Illinois. Grundy, LaSalle, Livingston, Will, Kankakee, Marshall and Bureau Counties.
- Second District—ARTHUR RIEDLINGER, *Inspector*, 117 Amsler Street, Bartonville, Illinois. Peoria County.
- Third District—HOMER E. ROMAN, *Inspector*, 721 Auburn Drive, Macomb, Illinois. Henry, Knox, Schuyler, Mercer, Adams and Brown Counties.
- Fourth District—JAMES I. JAYNE, *Inspector*, Box 195, Cuba, Illinois. Fulton and Knox Counties.
- Fifth District—CHARLES BLAKENEY, *Inspector*, R. R. No. 4, Danville, Illinois. Vermilion, Douglas, Wabash and Crawford Counties.
- Sixth District—HARLEY OWENS, *Inspector*, 1117 South Livingstone Street, Springfield, Illinois. Sangamon, Logan, Menard, Montgomery and Greene Counties.
- Seventh District—ALBERT MORRIS, *Inspector*, 807 West Elm Street, Taylorville, Illinois. Christian and Macoupin Counties.
- Tenth District—JAMES G. GUINEY, *Inspector*, 1112 Broadway, Lincoln, Illinois. Madison and Macoupin Counties.
- Eleventh District—FRANK STANK, *Inspector*, Taylor Springs, Illinois. St. Clair County.
- Twelfth District—HAROLD V. RICHMOND, *Inspector*, 33 West Crown View Drive, Mt. Vernon, Illinois. Clinton, Marion, Washington and Jefferson Counties.
- Thirteenth District—THEODORE A. PLUMLEE, *Inspector*, R. F. D. No. 1, West Frankfort, Illinois. Franklin County.
- Fourteenth District—RAY MCCLUSKEY, *Inspector*, 602 E. Grand Avenue, Carterville, Illinois. Jackson and Williamson Counties.
- Fifteenth District—CHARLES L. MORROW, *Inspector*, Tamaroa, Illinois. Jackson, Perry, Randolph, St. Clair and Washington Counties.
- Seventeenth District—JAMES SNEDDON, *Inspector*, 210 Sylvia Avenue, Christopher, Illinois. Franklin County.

Eighteenth District—JOHN ROMINE, *Inspector*, 606 South Monroe, West Frankfort, Illinois. Franklin and Williamson Counties.

Nineteenth District—ROSCOE MOORE, *Inspector*, 301 East Washington, Benton, Illinois. Williamson County.

Twentieth District—WILLIAM O. JOHNSTON, *Inspector*, 205 South Victor Street, Christopher, Illinois. Williamson and Saline Counties.

Twenty-first District—MIKE SCIRANKO, *Inspector*, 204 West Washington, Benton, Illinois. Williamson and Franklin Counties.

Twenty-second District—JOSEPH S. POOLE, *Inspector*, 211 West Park Street, Harrisburg, Illinois. Gallatin, Saline and Williamson Counties.

I *General*

I GENERAL—TABLE 1—DIRECTORY

No.	Name of company	County	Post office
1	Belle Rive Mining Co.	Jefferson	Belle Rive
2	Belle Valley Coal Co.	St. Clair	Belleville
3	Bell & Zoller Coal Co., "Buckhorn"	Williamson	Johnston City
4	Bell & Zoller Coal Co., #3	Williamson	Zeigler
5	Big Five Coal Co.	Perry	Conant
6	Big Ten Coal Co., "Bryant"	Fulton	Lewistown
7	Big Three Coal Co., #1, Pit #3	Williamson	Cambria
8	Big Three Coal Co., #2	Williamson	Cambria
9	Black Crystal Coal Co.	Williamson	Marion
10	Bois Coal Co., "Kuhn"	Washington	DuBois
11	Bruketta & Sons Coal Co.	Fulton	Farmington
12	C & C Coal Co., #1	Williamson	Marion
13	Carmac Coal Co., "Carmac"	Williamson	Stonefort
14	Carmac Coal Co., "Delta"	Williamson	Marion
15	Chicago, Wilmington & Franklin Coal Co., "Orient #2"	Franklin	West Frankfort
16	Elk Coal Co., #1	Jackson	Elkville
17	Fairview Collieries Corp., "Flamingo"	Fulton	Fairview
18	Fairview Collieries Corp., "Harmattan"	Vermilion	Danville
19	Farley Bros. Coal Co., "Black Dot #2"	Jackson	DeSoto
20	Fink's Auger Coal Co., #3	Williamson	Equality
21	Forsyth-Carterville Coal Co.	Williamson	Carterville
22	Freeman Coal Mining Corp., #4	Williamson	Marion
23	Freeman Coal Mining Corp., "Crown"	Montgomery	Farmersville
24	Freeman Coal Mining Corp., #3	Jefferson	Waltonville
25	Harrisburg Coal Co.	Williamson	Marion
26	Hazel Dell Coal Corp., #1	Mercer	New Windsor
27	Houston Coal Co., #1	Saline	Carrier Mills
28	Little Dog Coal Co.	Macoupin	Gillespie
29	Little Sister Coal Corp.	Fulton	St. David
30	The Livingston-Mt. Olive Coal Co., #1	Madison	Livingston
31	Lumaghi Coal Co., #4	Madison	Collinsville
32	Marion County Coal Mining Corp.	Marion	Centralia
33	Marshall Coal Co., Pit #2 & 3	Williamson	Marion
34	McHorn Coal Co., #1, "Old Turner"	Williamson	Herrin
35	Mid-Continent Coal Corp.	St. Clair	Marissa
36	Midland Collieries, Inc., #5	Knox	Victoria
37	Midland Electric Coal Corp., #1	Bureau	Atkinson
38	Midland Electric Coal Corp., #2	Knox	Farmington
39	Midland Electric Coal Corp., #3	Knox	Farmington
40	Moffat Coal Co.	Douglas	Murdock
41	New Oak Hill Coal Co., #4	Saline	Harrisburg
42	Norman Coal Co., #1	Williamson	Harrisburg
43	Old Ben Coal Corp., #9	Franklin	West Frankfort
44	Old Ben Coal Corp., #14	Franklin	Buckner
45	Old Ben Coal Corp., #22	Franklin	Valier
46	Orient Number Two Coal Co., "Orient #2"	Franklin	West Frankfort
47	Paddock Auger Mining Co., #1	Saline	Elizabethtown
48	Parton Coal Co., Inc., #2	Williamson	Creal Springs
49	Peabody Coal Co., "Energy"	Williamson	Herrin
50	Peabody Coal Co., "Key"	Schuyler	Rushville
51	Peabody Coal Co., "Northern"	Kankakee	Wilmington
52	Peabody Coal Co., "River King"	St. Clair	Freburg
53	Peabody Coal Co., "Seminole"	St. Clair	Lenzburg
54	Peabody Coal Co., "St. Ellen"	St. Clair	O'Fallon
55	Peabody Coal Co., #10	Christian	Pawnee
56	Pechirrer Coal Co., #3	Fulton	Canton
57	Ritter Coal Co., #3	Randolph	Sparta
58	Sahara Coal Co., Inc., #5	Saline	Harrisburg
59	Sahara Coal Co., Inc., #6	Saline	Harrisburg
60	Sahara Coal Co., Inc., #16	Saline	Harrisburg
61	Saxton Coal Corp., "Walnut Grove"	Saline	Harrisburg
62	Shuler Coal Co.	Henry	Alpha
63	Southwestern Illinois Coal Corp.	Randolph	Percy

OF SHIPPING MINES—1959

General superintendent	Superintendent of mine	Local mine manager	Post Office Address of Operator	No.
K. Wall		C. W. Gillespie	Box 97, Belle Rive, Ill.	1
			R. R. #1, Belleville, Ill.	2
	Drelus Pierce	Ramond Gothard	208 South LaSalle St., Chicago, Ill.	3
	Ed Grezlak	F. Barrell	208 South LaSalle St., Chicago, Ill.	4
	Russel Moss	Russel Moss	R. R. #3, Pinckneyville, Ill.	5
Charles Thomas	Otis Bearce		2850 No. Meridian St., Indianapolis 8, Ind.	6
Kenneth V. Storme	Kenneth V. Storme	Kenneth V. Storme	Cambria, Ill.	7
K. V. Storme	Elvis Waldron		Box 688, Marion, Ill.	8
Guy Hargett	Frank Hilliard	Frank Hilliard	807 No. Washington St., Marion, Ill.	9
John Waligorski	John Waligorski	Henry L. Setzekorn	DuBois, Ill.	10
V. R. Corder		George Bruketta	Farmington, Ill.	11
W. A. Endicott	Kenneth Boyett	David Upchurch	R. R. #2, Marion, Ill.	12
W. A. Endicott	Maurice Williams		105 So. Meridian St., Indianapolis, Ind.	13
	John R. Foster		105 So. Meridian St., Indianapolis, Ind.	14
Joe Caraker		Archie N. Cook	300 West Washington St., Chicago 6, Ill.	15
W. A. Endicott	Clyde Dallas	Sidney Keene	Elkville, Ill.	16
W. A. Endicott	George Wilson		105 So. Meridian St., Indianapolis, Ind.	17
			105 So. Meridian St., Indianapolis, Ind.	18
Roy Fink		Ed Farley, Jr.	Herrin, Ill.	19
	W. R. Forsyth	R. J. Newhouse	Equality, Ill.	20
	Van E. Austin	John Baker	20 South Central, Clayton 5, Mo.	21
	John W. Abrell	Bernard Burke	300 West Washington St., Chicago 6, Ill.	22
	H. L. Schulz	R. M. Griffiths	300 West Washington St., Chicago 6, Ill.	23
Archie King	La Vern King	Andrew Jones	300 West Washington St., Chicago 6, Ill.	24
R. T. White	John Bugos	Floyd Pugh	Route #3, Marion, Ill.	25
	Robert L. Houston	Charles H. Houston	Alpha, Ill.	26
Clarence V. Beck, Jr.	Clarence V. Beck, Jr.	Elmer O'Neal	1217 Midway Court, Marion, Ill.	27
Gene Long	J. O. Guyton		122 No. Seventh St., St. Louis 1, Mo.	28
		Robert R. Archibald	111 No. Wabash Ave., Chicago 2, Ill.	29
	L. Leon Ruff	Joseph Micheletto	Livingston, Ill.	30
Robert Gore	Robert Gore	Edgar R. Resinger	111 No. Fourth St., St. Louis 2, Mo.	31
R. W. Marshall			Box 421, Centralia, Ill.	32
		Percy G. McSpadden	502 So. Vicksburg, Marion, Ill.	33
A. S. Macke	A. S. Macke	M. O. Barber	P. O. Box 275, Herrin, Ill.	34
Charles H. German			Box 128, Marissa, Ill.	35
R. K. Ronk	James J. MacAfee	James J. MacAfee	1300 Fletcher Trust Bldg., Indianapolis 4, Ind.	36
R. K. Ronk	W. W. Youngblood		1300 Fletcher Trust Bldg., Indianapolis 4, Ind.	37
R. K. Ronk	M. R. Heckard		1300 Fletcher Trust Bldg., Indianapolis 4, Ind.	38
	Elmos Williams		1300 Fletcher Trust Bldg., Indianapolis 4, Ind.	39
Roger Knickerbocker	Cecil McNew	Claude McNew	208 So. LaSalle St., Chicago 4, Ill.	40
		J. W. Norman	P. O. Box 411, Harrisburg, Ill.	41
George A. Strunck	Oscar D. McDaniel	Dennis Frailey (Day)	P. O. Box 423, Harrisburg, Ill.	42
George A. Strunck	Ishom Jones	H. C. Herrin (Nite)	360 West Jackson Blvd., Chicago 6, Ill.	43
George A. Strunck	Frank Padavic	Ford Bain (Day)	360 West Jackson Blvd., Chicago 6, Ill.	44
	John R. Foster	Wm. Scott (Nite)	360 West Jackson Blvd., Chicago 6, Ill.	45
	J. A. Paddock	Thurman Guiley (Day)	360 West Jackson Blvd., Chicago 6, Ill.	46
		Robert Littlefair (Nite)	300 West Washington St., Chicago 6, Ill.	47
Bennie Parton	Charlie Parton	Archie N. Cook	906 Cherry St., P. O. Box 673, Evansville, Ind.	48
W. V. Hartman	Otis D. English	Orbie Bailey	501 So. Vicksburg St., Marion, Ill.	49
W. Hartman	C. W. Inlay	Nova C. Cooper	301 Olive St., St. Louis, Mo.	50
Don Johnston	Sanders Payne		301 Olive St., St. Louis 2, Mo.	51
	James McDowell		301 Olive St., St. Louis 2, Mo.	52
Merl C. Kelce	Fred B. Chilton		301 Olive St., St. Louis, Mo.	53
Joe Craggs	William J. Orlandi	Cletus Foster	301 Olive St., St. Louis 2, Mo.	54
Joe Craggs	D. L. Gilmartin	Coil Whitlow	301 Olive St., St. Louis, Mo.	55
A. R. Pschirrer	Frank Pschirrer	John Pschirrer	R. R. #4, Canton, Ill.	56
Leo J. Ritter			Box 247, Sparta, Ill.	57
Paul Halbersleben	Charles Boyd	Tom Goldman	59 East Van Buren St., Chicago 5, Ill.	58
Paul Halbersleben	J. A. Bottomley	Douglas Ewell	59 East Van Buren St., Chicago 5, Ill.	59
Paul Halbersleben	Dewey Marks	Sidney Robinson	59 East Van Buren St., Chicago 5, Ill.	60
Asa E. Ellis			Box 55, Petersburg, Ind.	61
	John W. Whimpey	John W. Whimpey	1012 First National Bldg., Davenport, Iowa	62
W. E. Mullins	T. C. Mullins	R. L. Hays	1514 Merchants Bank Bldg., Indianapolis, Ind.	63

No.	Name of company	County	Post office
64	Stilley Coal Co., #7 & 8	Williamson	Marion
65	Stonefort Corp., "Little John"	Knox	Victoria
66	Stonefort Corp., "Will Scarlet"	Williamson	Stonefort
67	Sugar Creek Coal Co., #1 & 2	Williamson	Marion
68	Truax-Traer Coal Co., "Drift"	Jackson	Elkville
69	Truax-Traer Coal Co., "Strip"	Jackson	Elkville
70	Truax-Traer Coal Co., "Pyramid"	Perry	Pinckneyville
71	Truax-Traer Coal Co., "Red Ember"	Fulton	Fiatt
72	Truax-Traer Coal Co., #2	Perry	Pinckneyville
73	United Electric Coal Cos., #9	Fulton	Cuba
74	United Electric Coal Cos., #11	Perry	DuQuoin
75	United Electric Coal Cos., #17	Fulton	Canton
76	United Electric Coal Cos., #25	Vermilion	Danville
77	Utility Coal Co.	Williamson	Marion
78	V Day Coal Co.	Vermilion	Danville
79	Viriden Mining Corp.	Macoupin	Viriden
80	Warm Morning Coal Co.	Williamson	Marion
81	Wenzel Coal Co.	Williamson	Marion
82	Wenzel Coal Co., #5	Williamson	Marion
83	Zeigler Coal & Coke Co.	Randolph	Sparta

TABLE 1—Concluded

General superintendent	Superintendent of mine	Local mine manager	Post Office Address of Operator	No.
Leon B. Stilley.....	L. H. Sherwood.....	L. H. Sherwood.....	P. O. Box 192, Marion, Ill.....	64
W. W. Dukes.....	Wayne Edwards.....	Harold Berns.....	2829 No. Meridian, Indianapolis, Ind.....	65
Loyce Watson.....	James A. Martin.....	Felix N. Carter.....	2829 No. Meridian, Indianapolis 8, Ind.....	66
R. E. Henderson.....	James A. Martin.....	Robert L. Safriet.....	P. O. Box 528, Marion, Ill.....	67
R. E. Henderson.....	Len Hartwell.....	Robert L. Safriet.....	111 North Wabash Ave., Chicago 2, Ill.....	68
R. E. Henderson.....	Len Hartwell.....	Robert L. Safriet.....	111 North Wabash Ave., Chicago 2, Ill.....	69
Gene Long.....	Gene Long.....	Robert L. Safriet.....	111 North Wabash Ave., Chicago 2, Ill.....	70
R. E. Henderson.....	Howard Clark.....	Robert L. Safriet.....	111 North Wabash Ave., Chicago, Ill.....	71
.....	Cecil H. Clayberg.....	Robert L. Safriet.....	111 North Wabash Ave., Chicago 2, Ill.....	72
.....	E. E. Laurell.....	Robert L. Safriet.....	307 North Michigan Ave., Chicago 1, Ill.....	73
.....	Leo C. Clayberg.....	Robert L. Safriet.....	307 North Michigan Ave., Chicago 1, Ill.....	74
.....	L. W. Barco.....	Robert L. Safriet.....	307 North Michigan Ave., Chicago 1, Ill.....	75
Charles Thomas.....	Glen Peugh.....	Glen Peugh.....	307 North Michigan Ave., Chicago 1, Ill.....	76
.....	Arthur Zamberletti.....	J. W. Jones.....	2850 North Meridian St., Indianapolis 8, Ind.....	77
.....	Dave Whalen.....	Bert Powis.....	Danville, Ill.....	78
Claude White.....	Carl Wenzel.....	Carl Wenzel.....	Dye & Fortune St., Virden, Ill.....	79
Ed Outlaw.....	Carl Wenzel.....	Carl Wenzel.....	Marion, Ill.....	80
.....	E. E. Green.....	Frank Lewis.....	301 North Brentley, Marion, Ill.....	81
.....	.....	Clifford Thomas.....	Box 247, Marion, Ill.....	82
.....	.....	.....	231 So. LaSalle St., Chicago, Ill.....	83

I GENERAL—TABLE 1A—DIRECTORY

No.	Name of operator	County	Post office
1	Allendale Coal Company	Wabash	Allendale
2	B-10 Coal Company	Vermilion	Catlin
3	B & W Coal Company	Gallatin	Junction
3	Barbara Kay Coal Company	Williamson	Marion
5	Bennett Coal Company #1	Gallatin	Equality
6	Bennett Coal Company #2	Saline	Harrisburg
7	Big Bear Coal Company	Peoria	Peoria
8	Birch Creek Coal Company	Greene	Roodhouse
9	Blu-Blaz-Bloc Coal Company #1	Gallatin	Sparks Hill
10	Blue Bell Coal Company #1	Williamson	Marion
11	Blue Blaze Coal Company	Williamson	Carterville
12	Blue Coal Company #1	Fulton	Astoria
13	Blue Lake Coal Company	Vermilion	Catlin
14	Ed Blumenstock Coal Company #1	Jackson	Vergennes
15	Brantley Coal Company	Williamson	Harrisburg
16	C & H Coal Company	Brown	Mt. Sterling
17	Cantrall Coal Company	Sangamon	Cantrall
18	Charter Oak Coal Company	Peoria	Peoria
19	Citizens Coal Company	Clinton	Breese
20	Cooks Gem Mine, Inc.	Henry	Coal Valley
21	Crawford County Coal Company	Crawford	Flat Rock
22	D & D Coal Company #1	Schuyler	Rushville
23	Deep Valley Coal Company	Vermilion	Danville
24	Dogwood Coal Company	Williamson	Carterville
25	Doolittle Coal Company	Vermilion	Danville
26	Doo Little Coal Company	Vermilion	Danville
27	DuQuoin Coal Company	Perry	DuQuoin
28	East Side Coal Company, Inc.	St. Clair	Freeburg
29	Eddington Coal Co., #2	Mercer	Littleton
30	Eddy Coal Company	Sangamon	Cantrall
31	Gibson Coal Company	Peoria	Glasford
32	Grafton Coal Company #1	Fulton	Ipava
33	H & V Coal Company #1	Saline	Equality
34	Hopkins Coal Company #3	Fulton	Browning
35	Huite Brothers Coal Company #1	Perry	DuQuoin
36	J. W. Coal Company #1	Saline	Carrier Mills
37	Jones Brothers Coal Company #1	Williamson	Marion
38	Jones Coal Company #2	Fulton	Astoria
39	Juziatis Coal Company	Vermilion	Danville
40	K & W Coal Company #2	Gallatin	Harrisburg
41	Layne's Coal Company #2 (Pit 1 & 2)	Peoria	Brimfield
42	Layne's Coal Company #3	Peoria	Brimfield
43	O. W. Lightbody Coal Company	Peoria	Glasford
44	Lincoln Coal Company #1	Logan	Lincoln
45	Lingenfelter Coal Company #1	Fulton	Canton
46	Lloyd Mine	Menard	Tallula
47	Lump Coal Company #3	Fulton	Cuba
48	K. D. Malcomson Coal Company (O. K. Mine)	Brown	Mt. Sterling
49	Miner's Coal Company (Beveridge #1)	Randolph	Sparta
50	Morgan Coal Company (Edwards)	Peoria	Edwards
51	Morgan Coal Company (Millstadt)	St. Clair	Millstadt
52	Morrison Coal Company	Fulton	Ipava
53	Nebergall Coal Company #1	Fulton	St. David
54	New Black Diamond Coal Company #8	Williamson	Marion
55	Peabody Coal Co. (Midwest)	St. Clair	Millstadt
56	Pine Bluff Coal Co. Company	Fulton	Lewistown
57	Pioneer Collieries Company #1	Peoria	Laura
58	H. K. Porter Company, Inc.	LaSalle	Ottawa
59	Putt Creek Coal Company	Fulton	Cuba
60	Red Flame Coal Company	Williamson	Marion
61	Walter Richard #2	Fulton	Lewistown
62	Richardson Coal Corp. #1	Gallatin	Shawneetown
63	Richardson Coal Corp. #5	Gallatin	Shawneetown
64	Robinson Coal Company #1	Fulton	Vermont
65	Howard Scott Coal Company	Peoria	Glasford
66	Ernest Seymour Coal Company	Vermilion	Oakwood
67	Shiloh Valley Coal Company	St. Clair	Bellevue
68	Smithfield Coal Co. #1	Fulton	Summum
69	Sparta Coal Co. #2	Randolph	Sparta
70	Storey Coal Company (Indian Creek)	Menard	Petersburg
71	Streator Brick Company, Division	LaSalle	Streator
72	Streator Drain Tile Company	Livingston	Streator
73	Triple S Mines #2	Adams	Augusta
74	Two Rivers Coal Company	Vermilion	Danville
75	The United Electric Coal Company (Banner #27)	Peoria	Glasford
76	Venedy Coal Company, Inc.	Washington	Venedy
77	Viola Coal Company	Mercer	Viola
78	Wilcox-Verna Coal Co., Inc.	Menard	Petersburg
79	Zaborac Coal Company	Peoria	Peoria

OF LOCAL MINES—1959

General superintendent	Superintendent of mine	Local mine manager	Post Office address of operator	No.
John Kerzan, Jr.			Allendale, Ill.	1
Laurence Boutwell	Laurence Boutwell	Anthony Rimshas	Westville, Ill.	2
Joe Bennett	Leon King	John Bennett	Junction, Ill.	3
Joe Bennett	Joe Bennett	Thomas R. Horn	P. O. Box 69, Marion, Ill.	4
Joe Bennett	Joe Bennett	Joe Bennett	25 So. Main St., Harrisburg, Ill.	5
Earl L. Bacon	Joe Bennett	Joe Bennett	25 So. Main St., Harrisburg, Ill.	6
Frank Kamm, Sr.	Joe Bennett	John Bianco	3110 North Humboldt St., Peoria, Ill.	7
Frank Kamm, Sr.	Frank Kamm, Sr.	Bernard Miles	R. R. #3, Roodhouse, Ill.	8
Harvey Clark	Harvey Clark	Ralph Clark	Sparks Hill, Ill.	9
J. Wes Gentry	Claud Gentry	C. J. Gentry	R. R. #3, Marion, Ill.	10
		Philip Blue	Box B, Carterville, Ill.	11
	William Mauck	Chas Haas	Astoria, Ill.	12
		Ed Blumenstock	Catlin, Ill.	13
Thomas Brantley	Thomas Brantley	James Veatch	Vergennes, Ill.	14
Chas. Yates, Sr.	Chas. Yates	Ed Blumenstock	318 So. Cherry, Harrisburg, Ill.	15
J. L. Bryant	J. L. Bryant	Chas. Yates	Mt. Sterling, Ill.	16
Charles Willis	Charles Willis	J. L. Bryant	P. O. Box 132, Springfield, Ill.	17
Ben A. Lampe		Charles Willis	R. R. #2, Peoria, Ill.	18
		Sidney Smith	P. O. Box 62, Breese, Ill.	19
		Samuel Burns	Coal Valley, Ill.	20
		William Pritchard	R. R. #1, Flat Rock, Ill.	21
	Clifford McCombs	Clifford McCombs	R. R. #4, Rushville, Ill.	22
	Harvey Mauck	Granville Harris	1107 N. Logan Ave., Danville, Ill.	23
	Leo Halstead	Joe Rentfro	Carterville, Ill.	24
		Everett Miller	50 Del Valley Rd., Danville, Ill.	25
		(O'Neil Bros. Constr.)	Tilton Rd., Danville, Ill.	26
Wm. Davison	Wm. Davison	Wm. Davison	422 W. Franklin, DuQuoin, Ill.	27
	Leo Lunk		Freeburg, Ill.	28
		Wm. J. Eddington	Littleton, Ill.	29
Jack Gibson		John Burke	Cantrall, Ill.	30
			Glasford, Ill.	31
		Archie Grafton	Table Grove, Ill.	32
Ray F. Hines	Ray F. Hines	Ray F. Hines	Equality, Ill.	33
Harold Hopkins	Harold Hopkins	Harold Hopkins	Browning, Ill.	34
Harry Huite	Harry Huite	Harry Huite	R. R. #3, DuQuoin, Ill.	35
John Wible	Floyd Hancock	Floyd Hancock	Box 411, Harrisburg, Ill.	36
		Andrew A. Jones	420 E. Illinois Ave., Carterville, Ill.	37
	Robert Jones		Astoria, Ill.	38
		Anthony Juziatas	Rt. 4, Danville, Ill.	39
John Wible	John Wible	John Wible	Box 411, Harrisburg, Ill.	40
		Arnold Layne	Rt. 2, Box 117, Brimfield, Ill.	41
		Arnold Layne	Rt. 2, Box 117, Brimfield, Ill.	42
O. W. Lightbody	O. W. Lightbody	O. W. Lightbody	Glasford, Ill.	43
	Joe Pschirrer	Carl Potts	Box 53, Lincoln, Ill.	44
L. L. Lingenfelter		L. L. Lingenfelter	R. R. #3, Canton, Ill.	45
	Willard Whitehurst	Chas Whitehurst	R. R. #1, Tallula, Ill.	46
	Lyle Murphy	Wm. Ackerson	Cuba, Ill.	47
		K. D. Malcomson	219 W. Washington St., Mt. Sterling, Ill.	48
C. Herschell Williams	C. Herschell Williams	John Perdue	Sparta, Ill.	49
Charles Thomas	Herbert W. Jeffers		2850 N. Meridian St., Indianapolis 8, Ind	50
Charles Thomas	Harold Thomas		2850 N. Meridian St., Indianapolis 8, Ind	51
		Bill Morrison	Ipava, Ill.	52
		Wm. Nebergall	St. David, Ill.	53
Jennie Gentry	Emil Choisser	Percy McSpadden	Box 69, Marion, Ill.	54
W. V. Hartman	Fred R. Schroder		301 Olive St., St. Louis, Mo.	55
		Richard Fouts	Rt. #2, Lewistown, Ill.	56
C. G. Boatwright	C. G. Boatwright	C. G. Boatwright	Laura, Ill.	57
R. K. Duling	M. J. Oslanzi	R. K. Duling	Ottawa, Ill.	58
Harold C. Howe	Harold C. Howe	Harold C. Howe	Rt. 2, Cuba, Ill.	59
	Paul Smoot	Joe Renfro	501 S. Calcut St., Marion, Ill.	60
Walter Richard	Walter Richard	Walter Richard	Rt. 2, Box 131, Lewistown, Ill.	61
John W. Richardson	John W. Richardson	John W. Richardson	Shawneetown, Ill.	62
John W. Richardson	John W. Richardson	H. B. Gowan, Jr.	P. O. Box 37, Shawneetown, Ill.	63
		Ross Robinson	Rt. 2, Vermont, Ill.	64
Howard Scott	Howard Scott	Howard Scott	Glasford, Ill.	65
	Ernest Seymour		Oakwood, Ill.	66
Clarence A. Frost		Clarence A. Frost	Rt. #2, Belleville, Ill.	67
		Robert W. Clanin	Sumnum, Ill.	68
H. B. Whittington	H. B. Whittington	R. M. Richardson	304 W. Broadway, Sparta, Ill.	69
John Storey	John Storey	John Storey	Rt. 3, Petersburg, Ill.	70
A. L. Fincham	J. R. D. Stansfield		401 E. Main St., Streator, Ill.	71
John Liptak			Streator, Ill.	72
David E. Rowland	Walter M. Rowland	Walter M. Rowland	Rt. 1, Cuba, Ill.	73
George H. Dinsmore	George H. Dinsmore	George H. Dinsmore	1901 N. Gilbert, Danville, Ill.	74
	R. F. Donaldson		307 N. Michian Ave., Chicago 1, Ill.	75
Driscoll O. Scanlan	Driscoll O. Scanlan	Driscoll O. Scanlan	Box 17, Venedy, Ill.	76
John M. Guthrie		Larry W. Brown	Viola, Ill.	77
Harold W. Wilcox	Harold W. Wilcox	Harold W. Wilcox	Rt. 1, Petersburg, Ill.	78
Joe Zaborac	Joe Zaborac	Joe Zaborac	644 Boyd Ave., Norwood Park, Peoria, Ill.	79

I GENERAL—TABLE 2—GENERAL STATEMENT
WITH COMPARATIVE FIGURES—1955-1959

	1959	1958	1957	1956	1955
COUNTIES AND MINES					
Number of counties producing coal.....	36	36	34	36	36
Number of mines operated.....	159	179	195	192	198
Number of shipping mines.....	53	85	92	88	85
Number of local mines.....	76	94	103	104	113
Number of shipping mines—underground.....	37	36	42	46	50
Number of shipping mines—strip.....	46	49	50	42	35
Number of local mines—underground.....	32	41	45	51	66
Number of local mines—strip.....	44	53	58	53	47
OUTPUT IN TONS					
All mines.....	45,371,626	43,777,130	46,682,889	47,804,040	45,711,555
All shipping mines.....	43,515,737	41,856,967	44,532,214	45,538,998	43,880,729
All local mines.....	1,858,889	1,920,163	2,150,675	2,265,042	1,830,826
Shipping mines—underground.....	22,983,209	22,538,195	26,093,014	27,497,395	26,345,099
Shipping mines—strip.....	20,532,528	19,318,772	18,439,200	18,041,603	17,535,630
Local mines—underground.....	385,211	630,368	705,896	647,791	650,835
Local mines—strip.....	1,473,678	1,289,795	1,444,779	1,617,251	1,179,991
DISPOSITION					
Tons handled by railroads.....	37,431,221	36,164,602	39,120,442	39,962,756	38,290,183
Tons disposed of otherwise.....	7,943,405	7,612,528	7,562,447	7,841,284	7,421,372
EMPLOYEES					
Shipping mines—underground.....	6,842	6,911	8,450	8,819	9,539
Local mines—underground.....	530	688	784	666	897
Shipping mines—strip.....	3,185	3,402	3,154	3,038	2,879
Local mines—strip.....	340	385	393	413	308
Shipping mines—total.....	10,027	10,313	11,604	11,857	12,418
Local mines—total.....	870	1,073	1,177	1,079	1,205
All mines.....	10,897	11,386	12,781	12,936	13,623
DAYS					
Average days worked, shipping mines.....	162	158	164	167	169
Average days worked, local mines.....	115	105	111	120	113
MINING METHOD					
Number of mining machines in use.....	155	176	194	223	256
Tons mined by machine.....	23,355,034	23,147,089	26,767,434	28,100,001	26,935,614
Tons mined by hand.....	13,386	21,474	31,476	45,185	60,320
Tons mined by stripping.....	22,006,206	20,608,567	19,883,979	19,658,854	18,715,621
LOADING					
Number of mechanical loaders in use.....	162	171	188	193	220
Tons loaded mechanically.....	22,912,080	22,454,676	25,981,685	27,347,356	26,158,407
Tons loaded by hand.....	71,129	83,519	111,329	150,039	186,692
EXPLOSIVES					
Kegs of powder used for blasting coal.....	608	263	635	476	1,009
Pounds of pellet powder used.....	139,250	72,445	106,346	128,927	183,575
Pounds of dynamite used.....	1,186,148	829,399	1,135,165	6,504,885	3,714,020
Pounds of permissible used.....	1,135,006	1,365,258	1,295,790	2,926,143	1,136,454
HAULAGE					
Number of motors used in underground haulage.....	306	326	440	467	502
Number of animals underground.....	54	68	79	94	126
CASUALTY					
Number of fatal accidents.....	10	9	21	20	18
Number of non-fatal accidents.....	475	449	542	665	651
Tons mined to one man killed.....	4,537,463	4,864,125	2,222,995	2,390,202	2,539,531
Tons mined to one man injured.....	95,525	97,499	86,131	71,886	70,217
Number employed to one man killed.....	1,089	1,265	609	647	757
Number employed to one man injured.....	23	25	24	19	21
MISCELLANEOUS					
Number of mines using closed lights.....	35	34	40	41	44
Number of mines using L. O. X.....	1	2	2	4	1
Number of mines using Chemtechol.....	1	1	1	2	8
Number of mines using Airdox.....	30	33	37	31	33
Number of mines using Continuous Miner.....	7	7	5	7	4

MINES SUSPENDING OPERATIONS DURING 1959 SHOWING MONTH OF LAST OPERATION

Mine Index No.	Operator	County	Month of last operation
L-169	Brantley Coal Company #1	Williamson	August
L-45	C & H Coal Company #1	Brown	April
L-14	Charter Oak Coal Company	Peoria	March
L-34	Cook's Gem Coal Company, Inc.	Henry	April
L-57	Morgan Brothers Coal Company #1	Jackson	March
L-196	Richards Coal Company #1	Fulton	May
S-18	Ritter Coal Company	Randolph	July
L-10	Sparta Coal Company #2	Randolph	May
L-5	Storey Coal Company	Menard	April
S-13	Triax-Truer Coal Corporation "Pyramid Mine"	Perry	October

MINES ABANDONED DURING 1959 SHOWING MONTH OF LAST OPERATION

Mine Index No.	Operator	County	Month of last operation
L-16	B-10 Coal Company	Vernilion	July
L-97	Bennett Coal Company #1	Gallatin	December
L-231	Big Three Coal Company #1 (Pit #3)	Williamson	June
L-109	Fink Coal Company #2	Saline	May
L-241	Fink's Auger Mining Company (Pit #3)	Williamson	October
L-238	Fink's Coal Company (Pit #4)	Williamson	October
L-232	Grafton Coal Company #1	Fulton	December
L-43	Green Coal Company	Brown	April
L-35	Huite Brothers Coal Company	Perry	November
L-237	Jay & Kay Coal Company	Williamson	June
L-208	Jones Brothers Coal Company	Williamson	June
L-106	K & W Coal Company #2	Gallatin	May
L-233	Little Egypt Coal Company #1	Williamson	March
L-7	Miner's Coal Company "Beveridge Mine"	Randolph	July
L-241	Nebergall Coal Company	Fulton	December
L-228	R. W. Marshall Coal Company	Williamson	December
L-96	Richardson Coal Corporation #1	Gallatin	November
L-104	Richardson Coal Corporation #3	Gallatin	October
L-105	Richardson Coal Corporation #6	Gallatin	October
S-40	Sahara Coal Company #7	Saline	December
L-237	Seymour Coal Company	Vernilion	April
L-243	Smithfield Coal Company #1	Fulton	December
L-225	Stille Construction Company #6	Williamson	January
L-240	Stille Coal Company (Pit #8)	Williamson	December
L-219	Sugar Creek Coal Company #1	Williamson	September
L-227	Sugar Creek Coal Company #2	Williamson	August
L-230	Warm Morning Coal Company	Williamson	June
L-236	Wenzel Coal Company #4	Williamson	August
L-2	Wheelhouse Coal Company #2	Schuyler	April
L-34	White Brothers Coal Company	Perry	January

NEW MINES OPENED—1959

Mine Index No.	Operator	County	Month mine opened
L-112	Bennett Coal Company #2.....	Saline.....	December
L-246	Blue Coal Company #1.....	Fulton.....	December
L-6	Crawford County Coal Company.....	Crawford.....	November
L-238	Doo Little Coal Company.....	Vernilion.....	November
L-241	Fink's Auger Coal Mining Co. (Pit #3).....	Williamson.....	August
L-111	H & V Coal Company #1.....	Saline.....	August
L-35	Huite Brothers Coal Company #1.....	Perry.....	September
L-244	Morrison Coal Company #1.....	Fulton.....	November
L-242	R. W. Marshall Coal Company (Pit #3).....	Williamson.....	October
L-243	Smithfield Coal Company #1.....	Fulton.....	September
L-238	Stilley Construction Company #7.....	Williamson.....	January
L-240	Stilley Construction Company #8.....	Williamson.....	July
L-164	United Electric Coal Company #27.....	Peoria.....	October
L-239	Warm Morning Coal Company.....	Williamson.....	February
L-243	Wenzel Coal Company (Pit #5).....	Williamson.....	October

MINES REOPENED DURING 1959

Mine Index No.	Name of operator when mine suspended operations	Month and year of last operation	County	Name of operator when mine reopened	Month reopened
L-96	Richards Coal Corporation #1.....	Dec., 1956..	Gallatin.....	Richards Coal Corpora- #1.....	February
L-219	Sugar Creek Coal Com- pany #1.....	July 1958..	Williamson.....	Sugar Creek Coal Com- pany #1.....	May

NAME CHANGES DURING 1959

Mine Index No.	Former name of company	County	Present name of company	Month name changed
S-4	Chicago, Wilmington & Frank- lin Coal Company "Orient #2".....	Franklin.....	Orient Number Two Coal Company "Orient #2".....	July
L-97	Barbie Dee Mines Inc.....	Gallatin.....	Bennett Coal Company #1.....	January
L-7	LaCledé-Christy Coal Com- pany #1.....	LaSalle.....	H. K. Porter Company, Inc., #1.....	May
L-63	Eddington Coal Company #2.....	Mercer.....	Viola Coal Company #1.....	November
L-130	Howard Scott Coal Company.....	Peoria.....	Gibson Coal Company.....	September
L-111	H & M Coal Company #1.....	Saline.....	H & V Coal Company #1.....	December
L-103	K & W Coal Company #1.....	Saline.....	J. W. Coal Company #1.....	November
L-229	F & G Coal Company.....	Williamson.....	Big Three Coal Company #2..	February
L-178	Tregoning & Son Coal Com- pany.....	Williamson.....	Dog Wood Coal Company....	October
L-238	R. W. Marshall Coal Com- pany (Pit #2).....	Williamson.....	Fink's Coal Company (Pit #4)	October
L-16	Red Flame Coal Company.....	Williamson.....	Jones Coal Company #3.....	December
S-84	McHorn Coal Company.....	Williamson.....	Norman Coal Company.....	July
L-238	Stilley Construction Com- pany #7.....	Williamson.....	R. W. Marshall Coal Company (Pit #2).....	July

II *Production*

ANNUAL COAL PRODUCTION IN ILLINOIS

prepared by
ILLINOIS STATE GEOLOGICAL SURVEY

Date furnished by Department of Mines and Minerals, Springfield, Illinois



TOTAL NUMBER OF PRODUCING COAL MINES IN ILLINOIS
IN 1959 : 159
TOTAL CUMULATIVE COAL PRODUCTION IN ILLINOIS
1833 - 1959 : 3,631,860,155 TONS.

* SIX MONTHS COAL
PRODUCTION FROM
JULY 1, 1959, TO
DECEMBER 31, 1959
136,978,990 TONS
NOT SHOWN ON CHART

COUNTIES THAT HAVE PRODUCED MORE THAN 50 MILLION TONS OF COAL, 1882 - 1959	CUMULATIVE PRODUCTION
ST. CLAIR	245,795,381
ST. LOUIS	200,519,517
ST. CHARLES	155,339,246
ST. JOSEPH	147,753,316
ST. LOUIS	177,007,192
TOTAL	2,481,253,190

II PRODUCTION—TABLE 3—AVERAGE MAN-DAY PRODUCTION—
SHIPPING MINES

County	Reports tabulated	Man-days	Tons mined	Per cent of mines reported	Average tons per man-day
BUREAU COUNTY—					
Underground Mines.....					
Strip Mines.....	1	41,083	517,958	100%	12.6
CHRISTIAN COUNTY—					
Underground Mines.....	1	172,472	3,764,147	100%	21.8
Strip Mines.....					
DOUGLAS COUNTY—					
Underground Mines.....	1	23,667	482,346	100%	20.4
Strip Mines.....					
FRANKLIN COUNTY—					
Underground Mines.....	4	290,734	4,609,972	100%	15.9
Strip Mines.....					
FULTON COUNTY—					
Underground Mines.....	2	3,903	18,358	100%	4.7
Strip Mines.....	6	191,494	5,043,626	100%	26.3
HENRY COUNTY—					
Underground Mines.....	1	11,070	90,766	100%	8.2
Strip Mines.....					
JACKSON COUNTY—					
Underground Mines.....	2	44,824	637,839	100%	14.2
Strip Mines.....	2	27,441	608,108	100%	22.2
JEFFERSON COUNTY—					
Underground Mines.....	1	191,095	3,111,124	100%	16.3
Strip Mines.....	1	1,730	23,180	100%	13.4
KANKAKEE COUNTY—					
Underground Mines.....					
Strip Mines.....	1	42,701	533,207	100%	12.5
KNOX COUNTY—					
Underground Mines.....	4	85,546	2,221,949	100%	26.0
Strip Mines.....					
MACOUPIN COUNTY—					
Underground Mines.....	2	45,299	375,174	100%	8.3
Strip Mines.....					
MADISON COUNTY—					
Underground Mines.....	2	58,457	610,892	100%	10.5
Strip Mines.....					
MARION COUNTY—					
Underground Mines.....	1	5,945	23,428	100%	4.0
Strip Mines.....					
MERCER COUNTY—					
Underground Mines.....	1	2,540	29,708	100%	11.7
Strip Mines.....					
MONTGOMERY COUNTY—					
Underground Mines.....	1	108,539	1,625,192	100%	15.0
Strip Mines.....					
PERRY COUNTY—					
Underground Mines.....	1	430	3,665	100%	8.5
Strip Mines.....	3	103,777	2,542,506	100%	24.5
RANDOLPH COUNTY—					
Underground Mines.....	1	33,330	736,068	100%	22.1
Strip Mines.....	2	32,902	1,149,914	100%	34.9
ST. CLAIR COUNTY—					
Underground Mines.....	3	113,973	2,130,682	100%	18.7
Strip Mines.....	2	43,116	2,296,497	100%	53.3
SALINE COUNTY—					
Underground Mines.....	2	90,675	997,694	100%	11.0
Strip Mines.....	5	65,024	1,339,645	100%	20.6
SCHUYLER COUNTY—					
Underground Mines.....					
Strip Mines.....	1	18,210	731,926	100%	40.4
VERMILION COUNTY—					
Underground Mines.....	1	4,050	46,131	100%	11.4
Strip Mines.....	2	35,590	1,134,306	100%	31.9
WASHINGTON COUNTY—					
Underground Mines.....	1	3,434	8,758	100%	2.6
Strip Mines.....					
WILLIAMSON COUNTY—					
Underground Mines.....	9	264,666	3,681,262	100%	13.9
Strip Mines.....	16	78,871	2,386,706	100%	30.3

II PRODUCTION—TABLE 4—OUTPUT OF SHIPPING MINES BY MONTHS— 1954-1959

Months	1954	1955	1956	1957	1958	1959
January.....	4,051,563	4,280,556	4,639,563	4,496,632	4,175,019	4,018,467
February.....	3,131,380	4,229,410	4,395,777	3,782,962	3,644,514	3,412,558
March.....	3,528,964	3,802,106	4,022,945	3,657,857	3,461,341	3,509,816
April.....	2,695,905	3,026,198	3,472,686	3,593,571	2,937,808	3,380,293
May.....	2,721,569	3,124,603	3,577,463	3,548,224	3,121,901	3,380,155
June.....	2,744,987	2,905,223	3,259,579	3,363,647	3,278,202	3,514,563
July.....	2,474,785	2,790,641	2,794,537	2,634,946	2,260,811	2,573,753
August.....	3,043,435	3,523,027	3,605,937	3,518,667	3,313,769	3,548,135
September.....	3,396,713	3,464,519	3,533,052	3,666,011	3,612,526	3,843,961
October.....	3,774,869	3,790,424	4,280,104	4,234,022	4,094,098	4,070,581
November.....	4,028,565	4,221,884	4,032,438	3,989,487	3,415,169	4,038,584
December.....	4,425,067	4,722,138	3,924,917	4,046,188	4,541,809	4,224,871
Total.....	40,017,802	43,880,729	45,538,998	44,532,214	41,856,967	43,515,737

II PRODUCTION—TABLE 5—NUMBER OF SHIPPING MINES OPERATED AND AVERAGE DAYS WORKED EACH MONTH—1954-1959

Months	1954		1955		1956		1957		1958		1959	
	Mines	Days	Mines	Days	Mines	Days	Mines	Days	Mines	Days	Mines	Days
January.....	86	17	75	19	76	21	84	20	76	19	76	18
February.....	85	14	76	19	75	19	85	16	74	17	76	16
March.....	79	15	73	17	73	17	85	15	73	15	74	15
April.....	75	11	67	13	72	15	80	15	70	13	67	15
May.....	68	12	67	14	70	16	76	15	66	13	67	15
June.....	67	12	69	13	68	15	76	14	68	14	64	15
July.....	67	11	70	12	70	12	72	12	70	10	66	11
August.....	71	14	72	16	73	15	76	15	71	14	69	15
September.....	72	16	74	16	76	16	77	16	75	16	71	16
October.....	75	17	75	18	77	19	79	19	76	18	70	17
November.....	77	18	76	19	81	18	77	17	76	15	72	18
December.....	76	20	76	21	84	17	77	17	76	20	71	18

II PRODUCTION—TABLE 6—RELATIVE RANK OF COUNTIES PRODUCING 500,000 TONS OR MORE—1955-1959

County	Rank	1959	Rank	1958	Rank	1957	Rank	1956	Rank	1955
Williamson.....	1	6,134,956	1	6,013,423	1	5,950,949	1	6,310,853	1	6,649,312
St. Clair.....	2	5,278,199	2	5,338,326	5	4,009,759	5	3,972,018	6	3,248,103
Fulton.....	3	5,111,177	3	4,704,777	3	5,485,882	3	5,364,877	3	5,397,774
Franklin.....	4	4,609,972	4	4,651,455	4	4,592,021	4	4,745,077	4	4,528,018
Christian.....	5	3,764,147	7	2,902,215	2	5,738,338	2	5,725,068	2	6,162,935
Jefferson.....	6	3,134,304	5	3,050,354	7	3,016,481	8	2,654,179	11	1,582,907
Perry.....	7	2,547,878	6	2,992,046	6	3,425,245	6	3,826,383	5	3,602,019
Saline.....	8	2,417,625	8	2,387,543	8	2,542,799	7	2,816,145	7	2,454,533
Knox.....	9	2,221,949	9	2,187,235	9	1,898,117	11	1,661,150	9	1,784,754
Randolph.....	10	1,886,857	10	1,615,870	11	1,483,260	9	2,085,128	8	2,013,670
Montgomery.....	11	1,625,192	11	1,578,623	10	1,602,483	10	1,678,543	10	1,723,975
Jackson.....	12	1,246,047	12	1,189,161	12	1,206,485	12	1,254,674	12	1,160,194
Vermillion.....	13	1,223,503	13	1,104,478	13	1,088,148	14	995,623	14	878,749
Schuyler.....	14	741,020	---	---	---	---	---	---	---	---
Madison.....	15	610,892	14	646,586	14	910,165	13	1,153,268	13	1,035,881
Kankakee.....	16	533,207	---	---	---	---	15	839,060	16	551,356
Bureau.....	17	517,958	---	---	15	730,615	16	777,235	15	794,394

II PRODUCTION—TABLE 7—TONS OF COAL PRODUCED, AVERAGE DAYS WORKED, NUMBER OF MINES OPERATED, AND NUMBER OF EMPLOYEES IN ALL SHIPPING MINES, WITH PERCENTAGES BY YEARS FROM 1920 TO 1959 INCLUSIVE

Years	All shipping mines				Strip mines				Percentage of strip mines		
	Number of—		Average days worked	Tons produced	Number of—		Average days worked	Tons produced	Percentage of strip mines		
	Mines	Men			Mines	Men			Mines	Men	Tons
1920.....	373	85,037	176	72,409,610	3	217	149	367,009	0.08	0.25	0.57
1921.....	389	92,080	174	78,339,082	3	242	183	437,006	0.08	0.26	0.56
1922.....	352	93,681	127	61,406,093	5	446	134	533,923	1.42	0.48	0.87
1923.....	374	99,081	146	73,410,837	6	412	180	895,608	1.60	0.42	1.22
1924.....	338	85,499	139	70,324,363	11	611	155	1,184,288	3.25	0.64	1.68
1925*	255	77,629	231	100,012,299	18	1,181	264	4,722,597	7.06	1.52	4.72
1926.....	244	73,497	155	67,836,441	16	1,203	176	3,482,611	6.56	1.64	5.13
1927.....	241	74,117	112	44,926,433	15	1,139	138	2,756,410	6.22	1.54	6.14
1928.....	206	61,154	152	54,284,184	14	1,149	206	4,113,908	6.80	1.88	7.58
1929.....	200	54,721	162	59,075,995	17	1,518	176	5,250,501	8.50	2.77	8.89
1930.....	185	51,215	145	51,996,608	15	1,519	181	6,220,336	8.11	2.97	11.96
1931.....	167	47,024	130	43,073,058	15	1,591	164	6,576,677	8.92	3.38	15.27
1932.....	162	44,078	107	31,402,399	17	1,769	163	6,628,228	10.50	4.00	21.11
1933.....	159	40,660	131	35,390,677	20	1,890	131	5,599,006	12.58	4.65	15.82
1934.....	172	40,943	147	38,655,527	26	2,042	134	6,008,218	15.12	4.99	15.54
1935.....	182	40,496	147	41,410,414	28	2,338	148	7,088,104	15.38	5.77	17.72
1936.....	176	40,011	153	47,285,587	30	2,803	141	8,873,299	17.04	7.00	18.16
1937.....	168	38,553	152	48,062,076	30	3,133	152	11,176,074	17.85	8.12	23.25
1938.....	149	35,247	135	38,442,859	25	2,881	153	10,058,999	16.77	8.17	26.16
1939.....	146	33,034	148	42,994,107	26	2,854	170	11,295,547	17.80	8.63	26.27
1940.....	139	29,695	140	46,071,806	27	2,873	176	12,024,635	18.7	9.6	26.1
1941.....	143	30,258	168	51,033,319	30	3,169	175	13,367,089	20.9	10.4	26.1
1942.....	141	30,022	201	61,124,628	28	3,495	209	15,937,681	20.5	11.8	26.1
1943.....	141	28,753	241	68,971,621	26	3,431	212	15,484,712	18.0	11.9	22.0
1944.....	157	29,010	230	73,958,923	31	3,730	204	17,108,528	19.7	12.8	23.1
1945.....	159	28,198	224	70,322,301	37	3,481	198	16,203,763	23.2	12.3	22.0
1946.....	160	29,745	196	60,932,785	36	3,479	166	14,302,739	22.7	11.7	23.5
1947.....	160	29,594	220	64,612,627	38	3,702	208	17,827,339	22.	12.5	27.4
1948.....	160	29,803	186	62,494,412	45	4,064	172	16,758,306	28.1	13.6	26.8
1949.....	157	28,520	133	44,772,617	45	4,248	120	12,835,980	28.6	14.9	28.6
1950.....	149	28,246	161	54,356,918	39	3,729	151	16,469,126	26.1	13.2	30.3
1951.....	136	26,936	158	52,595,098	33	3,429	191	17,289,932	24.3	12.7	32.9
1952.....	111	21,674	151	33,274,400	27	3,066	175	15,340,989	24.3	14.1	35.5
1953.....	97	17,201	153	43,847,321	29	3,076	168	15,495,734	29.9	17.8	35.3
1954.....	87	15,252	152	40,017,802	28	2,889	168	15,388,078	32.2	18.8	38.5
1955.....	85	12,418	169	43,880,729	35	2,879	170	17,535,630	41.2	23.2	40.0
1956.....	88	11,857	167	45,538,998	42	3,038	157	18,041,603	47.7	25.6	39.6
1957.....	92	11,604	164	44,532,214	50	3,154	150	18,439,200	54.3	27.2	41.4
1958.....	85	10,313	158	41,856,967	49	3,402	141	19,318,772	57.6	33.0	46.1
1959.....	83	10,027	162	43,515,737	46	3,185	152	20,532,528	55.4	31.8	47.2

* From July 1, 1924 to December 31, 1925.

II PRODUCTION—TABLE 8—MINES AND PRODUCTION

	1958		1959		Increase (+) Decrease (—)		Per cent of Increase (+) Decrease (—)	
	Mines	Tons	Mines	Tons	Mines	Tons	Mines	Tons
Shipping Mines.....	85	41,856,967	83	43,515,737	—2	+1,658,770	—2.4	+4.0
Local Mines.....	94	1,920,163	76	1,858,889	—18	—61,274	—19.1	—3.2
Total.....	179	43,777,130	159	45,374,626	—20	+1,597,496	—11.2	+3.6

II PRODUCTION—TABLE 9—OUTPUT OF SHIPPING MINES

Mine index number	County, name of operator and mine	Name, or number of mine	Post office address of mine	Number of days in operation and tons of coal mined							
				January		February		March		April	
				Days	Tons	Days	Tons	Days	Tons	Days	Tons
BUREAU COUNTY											
S-11	Midland Electric Coal Corp.....	One.....	Atkinson.....	26	71,963	23	62,164	19	36,739	13	26,356
CHRISTIAN COUNTY											
S-8	Peabody Coal Co.....	#10.....	Pawnee.....	10	197,958	7	140,264	21	371,849	20	338,503
DOUGLAS COUNTY											
S-1	Moffat Coal Co.....		Murdock.....	18	38,027	14	31,218	16	34,401	19	41,626
FRANKLIN COUNTY											
S-4	*Chicago, Wilmington & Franklin Coal Co.....	Orient #2.....	West Frankfort.....	19	118,687						
S-4	*Orient Number Two Coal Co.....	Orient #2.....	West Frankfort.....								
S-10	Old Ben Coal Corp.....	#14.....	Buckner.....	22	125,530	17	89,393	12	65,438	17	92,487
S-14	Old Ben Coal Corp.....	#22.....	Valier.....	22	75,042	18	61,109	5	17,966		
S-20	Old Ben Coal Corp.....	#9.....	West Frankfort.....	22	186,653	19	162,383	18	155,832	22	192,672
	Average days and total tons.....			21	505,912	18	312,885	12	239,236	20	285,159
FULTON COUNTY											
S-2	Little Sister Coal Corp.....		St. David.....	17	57,773	18	58,458	16	51,872	15	50,096
S-10	Pschirrer Coal Co.....	Kildee #3.....	Canton.....	20	4,532	18	4,078	13	3,117		
S-13	Truax-Traer Coal Co.....	"Red Ember".....	Fiatt.....	18	120,326	19	124,385	19	138,235	19	135,790
S-14	The United Electric Coal Cos.....	#9.....	Cuba.....	19	75,977	22	93,643	18	79,689	15	60,913
S-15	The United Electric Coal Cos.....	Buckheart #17.....									
S-39	Big Ten Coal Co.....	Bryant.....	Canton.....	18	84,415	20	76,015	23	108,162	19	111,781
S-40	Fairview Collieries Corp.....	Flamingo.....	Lewistown.....	17	16,696	16	16,522	14	15,893	12	14,157
L-108	Bruketta & Sons Coal Co.....	#1.....	Fairview Farmington.....	16	65,960	13	54,999	14	59,328	9	34,304
				21	1,570	20	1,295	22	954	22	464
	Average days and total tons.....			18	427,249	18	429,395	17	457,260	16	407,505
HENRY COUNTY											
S-2	Shuler Coal Co.....		Alpha.....	26	14,832	23	13,346	22	9,208	22	5,822
JACKSON COUNTY											
S-1	Truax-Traer Coal Co.....	"Strip".....	Elkville.....	18	43,265	16	41,033	14	42,313	17	52,599
S-1	Truax-Traer Coal Co.....	"Drift".....	Elkville.....	18	53,116	16	47,910	14	38,035	17	46,940
L-28	Elk Coal Co.....	#1.....	Elkville.....	23	8,026	22	6,553	22	8,242	21	7,920
L-65	Farley Bros Coal Co.....		DeSoto.....	5	497	5	493	5	459	5	391
	Average days and total tons.....			14	104,904	15	95,989	14	89,079	15	107,850

* Same mine, different management.

AND DAYS WORKED EACH MONTH IN 1959

Number of days in operation and tons of coal mined																	Mine index number	
May		June		July		August		September		October		November		December		Total		
Days	Tons	Days	Tons	Days	Tons	Days	Tons	Days	Tons	Days	Tons	Days	Tons	Days	Tons	Days		Tons
15	33,289	17	33,837	13	22,595	19	41,685	20	37,186	18	39,239	21	44,690	25	68,215	229	517,958	S-11
20	346,958	20	332,188	14	244,623	21	359,701	21	363,683	20	346,843	19	348,627	21	372,950	214	3,764,147	S-8
20	44,184	21	48,612	15	34,081	21	45,699	18	38,201	20	46,135	19	41,584	17	38,578	218	482,346	S-1
18	115,041	17	114,822													54	348,550	S-4
18	95,596	17	82,166	13	73,735	15	97,426	15	95,707	14	87,661	12	76,540	12	72,987	81	504,056	S-4
13	49,420	11	41,173	13	45,074	13	39,343	15	56,898	22	77,788	17	67,101	18	79,846	217	1,131,371	S-10
23	165,796	19	147,505	17	145,419	23	184,323	22	176,193	24	185,142	22	169,313	20	69,609	167	600,523	S-14
18	425,853	16	385,666	14	336,737	16	395,793	18	432,493	22	480,738	19	432,817	17	376,683	193	4,609,972	
14	51,507	14	50,008	10	34,855	14	50,615	14	53,959	16	64,463	15	59,695	23	87,649	186	670,950	S-2
																51	11,727	S-10
16	113,375	17	118,361	12	82,853	17	120,973	17	124,881	19	125,294	20	141,926	23	164,558	216	1,510,957	S-13
16	68,793	18	81,641	12	51,516	16	62,645	19	83,399	18	74,800	18	73,827	20	93,764	211	900,617	S-14
18	102,857	20	115,639	15	85,445	20	115,429	20	104,213	20	115,754	22	119,839	24	134,216	239	1,273,765	S-15
11	13,009	13	15,044	11	12,160	14	16,938	14	15,505	13	14,090	16	15,542	18	19,073	169	184,629	S-39
8	30,249	11	42,099	8	32,471	9	32,311	11	39,751	11	37,899	9	35,312	10	38,025	129	502,708	S-40
								22	313	22	645	20	760	22	630	171	6,631	L-108
14	379,790	16	422,792	11	299,300	15	398,911	17	422,021	17	432,945	17	446,901	20	537,915	172	5,061,984	
				22	5,211	21	3,996	21	4,408	22	8,762	22	9,550	26	15,631	270	90,766	S-2
14	40,416	18	51,381	14	41,585	19	48,448	23	64,605	24	69,445	19	58,521	19	49,709	215	602,720	S-1
15	39,415	18	46,523	15	36,457	19	52,157	22	60,763	19	57,589	19	50,363	20	54,655	212	583,923	S-1
21	7,323	20	6,936	14	4,203	11	3,661					2	639	2	413	158	53,916	L-28
6	502	6	509	3	413	3	497	6	483	4	309	3	397	1	408	52	5,388	L-65
14	87,656	16	105,349	16	82,658	13	104,763	17	125,251	16	127,343	11	109,920	11	105,185	159	1,245,947	

II PRODUCTION—

Mine index number	County, name of operator and mine	Name, or number of mine	Post office address of mine	Number of days in operation and tons of coal mined							
				January		February		March		April	
				Days	Tons	Days	Tons	Days	Tons	Days	Tons
JEFFERSON COUNTY											
S-3	Freeman Coal Mining Corp.....	Orient #3.....	Waltonville.....	20	255,422	20	253,379	21	281,209	21	283,728
S-4	Belle Rive Mining Co.....		Belle Rive.....	20	4,012	20	2,749	20	1,826	10	418
	Average days and total tons.....			20	259,434	20	256,128	21	283,035	16	284,146
KANKAKEE COUNTY											
S-1	†Peabody Coal Co.....	"North-ern"	Wilmington.....	21	66,915	21	62,500	16	52,373	13	38,923
KNOX COUNTY											
S-2	Stonefort Corporation.....	"Little John"	Victoria.....	15	34,727	11	22,568	13	25,098	9	16,852
S-3	Midland Electric Coal Corp.....	"Middle Grove #2"	Farmington.....	26	58,483	22	49,217	22	51,014	20	46,667
S-3	Midland Electric Coal Corp.....	"Rapatee #3"	Farmington.....	17	52,539	18	55,409	17	55,020	14	43,693
S-4	Midland Collieries, Inc.....	#5.....	Victoria.....	26	79,338	23	74,841	19	64,406	13	43,692
	Average days and total tons.....			21	225,087	19	202,035	18	195,538	14	150,904
MACOUPIN COUNTY											
S-3	Little Dog Coal Co.....		Gillespie.....	18	34,695	16	31,697	16	33,157	15	28,563
S-10	Viriden Mining Corp.....		Viriden.....	15	5,956	13	5,618	12	4,582	13	4,709
	Average days and total tons.....			17	40,651	15	37,315	14	37,739	14	33,272
MADISON COUNTY											
S-3	The Livingston-Mt. Olive Coal Co.....	#1.....	Livingston.....	20	11,001	20	10,923	18	10,906	11	6,471
S-7	Lumaghi Coal Co.....	Cantine #4.....	Collinsville.....	20	68,452	17	56,408	13	43,138	11	31,149
	Average days and total tons.....			20	79,453	19	67,331	16	54,044	11	37,620
MARION COUNTY											
S-1	Marion County Coal Mining Corp...	"Glen-ridge"	Centralia.....	23	4,008	22	3,076	12	1,931		
MERCER COUNTY											
L-62	Hazel Dell Coal Corp.....	#1.....	New Windsor...	22	5,264	20	4,833	10	2,110	5	1,049
MONTGOMERY COUNTY											
S-4	Freeman Coal Mining Corp.....	"Crown"	Farmersville...	16	173,093	17	158,451	14	140,939	12	121,072

† 206,823 Tons mined in Will County.

TABLE 9—Continued

Number of days in operation and tons of coal mined																		Mine index number
May		June		July		August		September		October		November		December		Total		
Days	Tons	Days	Tons	Days	Tons	Days	Tons	Days	Tons	Days	Tons	Days	Tons	Days	Tons	Days	Tons	
21	278,887	20	249,994	15	197,815	21	269,096	21	256,688	19	243,411	22	272,278	21	269,217	242	3,111,124	S-3
10	1,179	-----	-----	-----	-----	15	456	20	2,016	20	3,118	22	3,393	22	4,013	179	23,180	S-4
16	280,066	20	249,994	15	197,815	18	269,552	21	258,704	20	246,529	22	275,671	22	273,230	211	3,134,304	
8	27,502	9	30,797	6	16,817	10	27,945	11	35,860	13	47,585	17	58,013	20	67,977	165	533,207	S-1
8	15,423	9	17,648	6	12,734	11	24,955	10	21,146	10	18,168	12	22,612	13	25,308	127	257,239	S-2
21	46,445	21	45,039	14	30,847	21	42,908	19	41,400	22	48,779	22	60,677	26	78,213	256	599,689	S-3
13	45,188	13	45,547	8	24,523	11	31,448	16	48,407	26	80,254	24	69,652	23	71,315	200	622,995	S-3
15	45,865	17	53,913	13	41,252	19	61,006	20	68,882	18	55,858	21	68,153	25	84,820	229	742,026	S-4
14	152,921	15	162,147	10	109,356	16	160,317	16	179,835	19	203,059	20	221,094	22	259,656	203	2,221,949	
12	24,047	13	25,444	7	11,453	9	17,489	10	18,702	15	31,853	17	35,049	17	35,681	165	327,830	S-3
11	3,350	17	5,090	8	2,404	12	2,622	14	3,488	17	4,141	14	3,127	15	2,257	161	47,344	S-10
12	27,397	15	30,534	8	13,857	11	20,111	12	22,190	16	35,994	16	38,176	16	37,938	163	375,174	
9	5,346	8	4,221	10	4,970	10	5,544	15	8,607	19	10,101	22	13,363	24	13,981	186	105,434	S-3
8	24,758	14	28,033	6	17,094	13	37,426	11	35,684	15	49,047	16	52,712	20	61,557	164	505,458	S-7
9	30,104	11	32,254	8	22,064	12	42,970	13	44,291	17	59,148	19	66,075	22	75,538	175	610,892	
-----	-----	-----	-----	-----	-----	-----	-----	14	1,775	27	4,392	23	3,845	24	4,401	145	23,428	S-1
6	1,224	5	976	22	1,219	-----	-----	5	923	19	3,502	17	4,074	18	4,534	149	29,708	L-62
12	114,088	12	114,259	9	95,198	10	101,603	15	137,360	16	150,534	16	157,012	17	161,583	166	1,625,192	S-4

II PRODUCTION—

Mine index number	County, name of operator and mine	Name, or number of mine	Post office address of mine	Number of days in operation and tons of coal mined							
				January		February		March		April	
				Days	Tons	Days	Tons	Days	Tons	Days	Tons
PERRY COUNTY											
S-5	Big 5 Coal Co.	"Pyramid" Fidelity #11	Conant	3	309	5	450	6	400	4	520
S-13	Truax-Traer Coal Co.		Pinckneyville	17	45,611	16	47,404	15	42,873	20	55,332
S-14	United Electric Coal Cos.		DuQuoin	18	101,546	13	70,841	16	96,101	16	104,703
S-33	Truax-Traer Coal Co.	#2	Pinckneyville	14	60,821	13	55,728	12	56,774	16	70,174
Average days and total tons				13	208,287	12	174,423	12	196,148	14	230,729
RANDOLPH COUNTY											
S-7	Southwestern Illinois Coal Corp.	"Streamline"	Percy	25	112,355	22	99,346	23	95,331	21	86,042
S-17	Zeigler Coal & Coke	"Spartan"	Sparta	18	65,935	16	61,720	20	75,617	20	70,837
S-18	Ritter Coal Co.	Red Fox #3	Sparta	14	2,957	16	3,219	7	1,563	9	1,876
Average days and total tons				19	181,247	18	164,285	17	172,511	17	158,755
ST. CLAIR COUNTY											
S-10	Peabody Coal Co.	"St. Ellen"	O'Fallon	21	130,129	18	113,860	16	101,438	12	80,189
S-93	Peabody Coal Co.	"Seminole"	Lenzburg	22	67,233	15	43,028	22	48,534	14	40,038
S-94	Peabody Coal Co.	"River King"	Freeburg	14	121,076	14	104,822	18	117,027	15	142,726
L-70	Belle Valley Coal Co.	"Green Diamond"	Belleville	21	9,975	20	9,560	15	7,080	2	1,162
L-87	Mid-Continent Coal Corp.		Marissa	23	89,356	24	82,618	24	81,730	22	80,446
Average days and total tons				20	417,769	18	353,888	19	355,809	13	344,561
SALINE COUNTY											
S-1	Sahara Coal Co., Inc.	#6	Harrisburg	17	63,148	17	60,022	13	46,315	11	42,565
S-16	Sahara Coal Co., Inc.	#5	Harrisburg	22	61,715	15	41,585	11	29,440	13	32,441
S-39	Sahara Coal Co., Inc.	#16	Harrisburg	20	59,804	15	47,115	11	32,257	12	36,362
S-51	Saxton Coal Corp.	"Walnut Grove"	Harrisburg	31	45,791	27	35,035	26	34,858	25	47,872
L-98	Houston Coal Co.	#1	Carrier Mills	18	920	16	1,640			16	1,620
L-108	New Oak Hill Coal Co.	#4	Harrisburg	21	10,018	19	6,292	24	8,062	20	7,850
L-110	Paddock Auger Mining Co.	#1	Elizabethtown	20	2,300	12	1,860	20	4,600	21	3,200
Average days and total tons				21	243,696	17	193,549	18	155,532	17	171,910
SCHUYLER COUNTY											
S-4	Peabody Coal Co.	"Key"	Rushville	16	40,986	12	31,600	19	55,902	18	61,910

TABLE 9—Continued

Number of days in operation and tons of coal mined																	Mine index number	
May		June		July		August		September		October		November		December		Total		
Days	Tons	Days	Tons	Days	Tons	Days	Tons	Days	Tons	Days	Tons	Days	Tons	Days	Tons	Days		Tons
1	220							1	40	4	186	7	542	12	998	43	3,665	S-5
15	40,073	21	57,416	14	32,526	19	35,641	4	6,753							141	363,629	S-13
15	91,337	15	94,522	11	70,140	16	93,283	21	119,206	19	91,987	20	111,714	18	101,195	198	1,146,575	S-14
12	59,100	18	74,997	13	54,637	18	81,186	23	130,008	24	158,117	18	118,326	17	112,434	198	1,032,302	S-33
11	190,730	18	226,935	13	157,303	18	210,110	12	256,007	16	250,290	15	230,582	16	214,627	145	2,546,171	
20	83,511	20	82,626	12	51,093	22	87,597	25	104,030	27	122,459	23	95,769	26	117,973	266	1,138,132	S-7
15	51,555	16	55,236	12	40,299	16	57,634	18	64,211	22	80,710	16	54,814	17	57,500	206	736,068	S-17
5	1,006	5	1,161													56	11,782	S-18
13	136,072	14	139,023	12	91,392	19	145,231	22	168,241	25	203,169	20	150,583	22	175,473	176	1,885,982	
12	80,615	13	81,559	8	51,124	14	89,012	14	89,378	15	99,102	16	109,519	17	114,138	176	1,143,063	S-10
11	36,467	18	44,903	10	35,259	16	51,171	17	51,969	16	46,467	19	50,863	24	58,854	204	574,786	S-93
16	147,388	16	166,071	10	105,926	15	152,667	16	167,908	14	145,675	16	166,634	16	183,791	180	1,721,711	S-94
3	1,428	7	3,304	7	3,325	11	5,170	10	4,760	16	7,568	16	7,648	20	9,500	148	70,480	L-70
21	71,039	21	68,592	14	46,542	24	78,073	25	83,403	27	80,505	22	70,733	25	84,102	272	917,139	L-87
13	336,937	15	367,429	10	242,176	16	376,093	16	397,418	18	379,317	18	405,397	20	450,385	196	4,427,179	
12	46,098	15	57,997	11	38,540	14	50,535	15	56,811	15	59,546	17	60,861	16	57,319	173	639,757	S-1
12	31,971	13	34,730	8	22,594	11	29,561	15	38,556	18	50,361	19	49,144	18	54,355	175	476,453	S-16
11	30,772	13	39,599	9	26,198	11	32,918	15	44,273	18	55,252	19	58,326	18	58,365	172	521,241	S-39
31	47,154	26	49,295	18	24,832	22	55,992	28	60,828	26	58,590	21	58,850	21	45,192	302	564,259	S-51
20	3,244	22	3,215	20	1,605			20	1,630	22	1,598					154	15,472	L-98
24	4,853	20	5,649	24	8,073	15	8,822	25	10,424	25	7,897	20	8,640	19	9,920	256	96,500	L-108
17	2,200	8	831			18	4,334	7	1,422	20	2,300	4	580			147	23,627	L-110
18	166,292	17	191,316	15	121,842	15	182,162	18	213,944	21	235,544	17	236,401	18	225,151	197	2,337,339	
19	68,245	21	80,171	15	47,637	22	79,763	21	75,311	20	65,660	19	63,055	21	64,686	223	734,926	S-4

Mine index number	County, name of operator and mine	Name, or number of mine	Post office address of mine	Number of days in operation and tons of coal mined							
				January		February		March		April	
				Days	Tons	Days	Tons	Days	Tons	Days	Tons
VERMILION COUNTY											
S-61	Fairview Collieries Corp.....	"Harmatan"	Danville.....	19	80,541	15	64,219	17	75,713	13	59,911
S-63	The United Electric Coal Cos.....	"Mary Moore" #25.....	Danville.....	20	31,581	19	33,365	21	36,536	12	21,451
L-220	V Day Coal Co.....		Danville.....	23	5,672	17	5,259	20	5,394	18	3,350
	Average days and total tons.....			21	117,794	17	102,843	19	117,643	14	84,712
WASHINGTON COUNTY											
S-3	Bois Coal Co.....	"Kuhn"	DuBois.....	20	1,647	16	1,461	5	423		
WILLIAMSON COUNTY											
S-4	Carmac Coal Co.....	"Delta"	Marion.....	23	82,364	22	80,184	17	60,733	16	58,078
S-19	Utility Coal Co.....		Marion.....	18	22,527	16	20,773	12	15,680	11	14,854
S-83	Bell & Zoller Coal Co.....	"Buckhorn" #1	Johnston City..	23	93,668	19	79,073	16	69,893	18	85,697
S-84	*McHorn Coal Co.....	"Old Turner"	Herrin.....	18	3,746	15	2,000	15	2,131	14	1,847
S-84	*Norman Coal Co.....		Harrisburg.....								
S-87	Forsyth-Carterville Coal Co.....	#1.....	Carterville.....	13	18,323	8	11,124	13	16,021	11	14,511
S-88	Bell & Zoller Coal Co.....	#3.....	Zeigler.....	23	123,965	18	96,059	12	57,599	19	65,928
S-92	Peabody Coal Co.....	"Energy"	Herrin.....	17	37,204	15	30,855	16	33,262	15	30,246
S-94	Carmac Coal Co.....	"Car-mac"	Stonefort.....	19	31,890	14	23,236	11	18,770		
S-99	Freeman Coal Mining Corp.....	#4.....	Marion.....	23	101,883	20	94,921	22	110,320	21	104,340
S-100	Stonefort Coal Corp.....	"Will Scarlet"	Stonefort.....	23	67,010	22	63,831	20	57,447	22	67,946
L-175	C & C Coal Co.....	#1.....	Marion.....	9	1,415	13	1,775	6	808		
L-177	Parton Coal Co., Inc.....	#2.....	Creal Springs..	13	1,300	20	1,200	10	500		
L-190	New Black Crystal Coal Co.....	#1.....	Marion.....	18	2,100	13	1,539	8	825		
L-195	Harrisburg Coal Co.....	#1.....	Marion.....	19	3,851	20	5,120	13	3,661	9	3,012
L-219	Sugar Creek Coal Co.....	#1.....	Marion.....								
L-227	Sugar Creek Coal Co.....	#2.....	Marion.....	10	298	16	545	25	1,310	8	242
L-229	Big Three Coal Co.....	#2.....	Cambria.....			5	518	7	721	8	836
L-231	Big Three Coal Co.....	#1 Pit #3.	Cambria.....	4	249	4	223				
L-236	Wenzel Coal Co.....		Marion.....	5	212	5	201	5	204	6	272
L-238	*Stilley Coal Co.....	#7.....	Marion.....	3	286	6	402	6	482		
L-238	*R. W. Marshall Coal Co.....	Pit #2.....	Marion.....							3	100
L-239	Warm Morning Coal Co.....		Creal Springs..								
L-240	Stilley Coal Co.....	Pit #8.....	Marion.....								
L-241	Finks Auger Mining Co.....	#3.....	Equality.....								
L-242	Marshall Coal Co.....	Pit #3.....	Marion.....								
L-243	Wenzel Coal Co.....	#5.....	Marion.....								
	Average days and total tons.....			16	592,291	14	513,579	12	450,367	13	447,909
	Grand Total.....			18	4,018,467	16	3,412,558	15	3,509,816	15	3,380,293

* Same Mine, different management.

TABLE 9—Concluded

Number of days in operation and tons of coal mined																		Mine index Number
May		June		July		August		September		October		November		December		Total		
Days	Tons	Days	Tons	Days	Tons	Days	Tons	Days	Tons	Days	Tons	Days	Tons	Days	Tons	Days	Tons	
11	51,709	13	58,522	10	44,758	11	51,390	14	59,560	14	59,326	20	85,735	24	108,193	181	799,577	S-61
11	19,205	14	23,920	11	17,927	18	29,948	14	22,279	24	42,274	14	28,175	13	28,068	191	334,729	S-63
10	2,525	11	2,458	5	2,387	6	1,833	11	3,162	14	3,738	18	5,435	18	4,921	171	46,134	L-220
11	73,439	13	84,900	9	65,072	12	83,171	13	85,001	17	105,338	17	119,345	18	141,182	181	1,180,440	
										20	1,414	22	2,122	18	1,691	101	8,758	S-3
21	76,935	21	74,702	15	58,506	21	77,554	21	73,669	21	73,831	21	79,091	21	79,438	240	875,085	S-4
11	15,853	14	20,497	12	20,508	18	24,500	12	23,155	20	29,725	22	30,337	21	25,902	187	264,311	S-19
19	96,711	20	94,038	16	76,070	21	88,365	21	91,932	22	110,550	19	90,119	20	86,268	234	1,062,384	S-83
																62	9,724	S-84
																88	38,028	S-84
11	12,961	17	20,966	10	13,809	7	8,604	8	10,243	8	10,103	16	22,188	13	20,431	135	179,284	S-87
17	62,570	21	77,294	15	59,159	19	77,944	21	92,458	24	103,962	23	93,460	20	83,895	232	994,293	S-88
13	26,180	14	28,307	11	20,707	14	27,802	15	29,597	15	29,016	19	35,761	17	32,458	181	361,395	S-92
																132	216,081	S-94
21	102,387	20	94,757	15	76,710	21	103,518	22	115,692	25	131,943	23	121,488	22	111,814	255	1,269,773	S-99
19	58,831	19	59,388	11	34,305	15	46,720	17	55,565	19	56,421	20	56,833	23	60,271	230	684,568	S-100
																105	18,620	L-175
																133	13,780	L-177
																114	15,027	L-190
10	3,050	14	2,535	13	3,695	18	2,802	20	3,854	18	3,705	19	3,958	20	4,309	193	43,552	L-195
																11	405	L-219
9	257	6	163	4	100	11	1,140	11	1,110	10	1,050	9	990	9	1,020	96	2,915	L-227
9	912	11	1,100	6	720	11	1,140	11	1,110	10	1,050	9	990	9	1,020	96	10,117	L-229
6	291	6	287	7	279	4	182									8	472	L-231
3	150			3	100	3	100									44	1,928	L-236
25	320	25	1,350	4	347	7	367	6	412	3	272	3	326	2	281	50	1,170	L-238
																12	450	L-238
																20	1,670	L-239
																25	2,005	L-240
																20	150	L-241
																6	360	L-242
																8	421	L-243
14	457,408	16	475,384	10	366,800	14	498,559	17	543,858	18	597,101	16	573,050	16	551,662	116	6,067,968	
15	3,380,155	15	3,514,563	11	2,573,753	15	3,548,135	16	3,843,961	18	4,070,581	17	4,038,584	18	4,224,871	162	43,515,737	

II PRODUCTION—

ADAMS

Mine index number	Name of operator	Post office address of the mine	Disposition of output—tons				
			Total	Tons loaded on cars for shipment	Tons sold to railroad companies	Tons loaded on barge for shipment	Tons sold to local trade
	LOCAL MINE						
•L-18	Triple S Mines #2.....	Augusta.....	37,087	-----	-----	-----	37,062

BROWN

LOCAL MINES							
L-44	K. D. Malcomson "O. K.".....	Mt. Sterling.....	1,482	-----	-----	-----	1,482
L-45	C & H Coal Co.....	Mt. Sterling.....	78	-----	-----	-----	78
	Total—2 mines.....	-----	1,560	-----	-----	-----	1,560

BUREAU

SHIPPING MINE							
S-11	Midland Electric Coal Corp. #1.....	Atkinson.....	517,958	404,313	15,262	-----	87,565

CHRISTIAN

SHIPPING MINE							
S-8	Peabody Coal Co. #10.....	Pawnee.....	3,764,147	3,553,090	9,971	-----	197,745

CLINTON

LOCAL MINE							
S-2	Citizens Coal Co.....	Breese.....	37,843	-----	-----	-----	30,600

* Formerly carried in Hancock County.

TABLE 10

COUNTY

Disposition of output—tons		Total employees	Days of active operation	Explosives used for blasting coal and overburden				Number of—		Tons mined by machine	Tons mined by hand	Tons mined in strip mines	Number animals underground	Mine index number
Tons consumed at the mine	All coal not sold including waste			Powder—kegs	Pellet powder—pounds	Dynamite—pounds	Permissibles—pounds	Mining machines	Motors					
25	-----	18	179	-----	-----	22,000	-----	-----	-----	-----	-----	37,087	-----	L-18

COUNTY

-----	-----	2	274	-----	-----	-----	-----	-----	-----	-----	-----	1,482	-----	L-44
-----	-----	2	31	-----	-----	-----	-----	-----	-----	-----	-----	78	-----	L-45
-----	-----	4	305	-----	-----	-----	-----	-----	-----	-----	-----	1,560	-----	-----

COUNTY

5,638	5,180	141	229	-----	-----	350,000 5,000	-----	-----	-----	-----	-----	517,958	-----	S-11
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COUNTY

3,341	-----	772	214	15	-----	-----	-----	1	8	3,764,147	-----	-----	-----	S-8
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COUNTY

6,000	1,243	79	169	1	-----	-----	-----	4	4	37,843	-----	-----	7	S-2
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* Airdox b Armstrong Coal Breakers c Continuous Miners e For Shooting Overburden

II PRODUCTION—

CRAWFORD

Mine index number	Name of operator	Post office address of the mine	Disposition of output—tons				
			Total	Tons loaded on cars for shipment	Tons sold to railroad companies	Tons loaded on barge for shipment	Tons sold to local trade
LOCAL MINE							
L-6	Crawford County Coal Co.-----	Flat Rock.-----	113	-----	-----	-----	113

DOUGLAS

SHIPPING MINE							
S-1	Moffat Coal Co.....	Murdock.....	482,346	265,142	-----	-----	217,204

FRANKLIN

SHIPPING MINES							
S-4	†Chicago, Wilmington & Franklin Coal Co. Orient #2.....	West Frankfort...	348,550	329,443	7,991	-----	11,116
S-4	†Orient Number Two Coal Co.....	West Frankfort...	504,056	466,833	14,465	-----	22,758
S-10	Old Ben Coal Corp. #14.....	Buckner.....	1,131,371	1,070,548	3,399	-----	55,657
S-14	Old Ben Coal Corp. #22.....	Valier.....	600,523	555,043	39,552	-----	511
S-20	Old Ben Coal Corp. #9.....	West Frankfort...	2,025,472	1,944,656	4,219	-----	73,280
	Total—4 mines.....	-----	4,609,972	4,366,523	69,626	-----	163,322

FULTON

SHIPPING MINES							
S-2	Little Sister Coal Corp.....	St. David.....	670,950	162,653	53	223,217	285,027
S-10	Pschirrer Coal Co. "Kildee" #3.....	Canton.....	11,727	6,516	-----	-----	5,111
S-13	Truax-Traer Coal Co. "Red Ember".....	Fiatt.....	1,510,957	461,561	18,789	1,028,706	1,901
S-14	The United Electric Coal Cos. #9.....	Cuba.....	900,617	887,974	6,294	-----	666
S-15	The United Electric Coal Cos. #17.....	Canton.....	1,273,765	1,259,427	-----	-----	1,484
S-39	Big Ten Coal Co. "Bryant".....	Lewistown.....	184,629	150,826	-----	-----	33,803
S-40	Fairview Collieries Corp. "Flamingo".....	Fairview.....	502,708	488,337	10,247	-----	800
L-108	Bruketta and Sons Coal Co.....	Farmington.....	6,631	2,824	-----	-----	3,807
	Total—8 mines.....	-----	5,061,984	3,420,118	35,383	1,251,923	332,599

† Number of employees, mining machines, motors and animals averaged account different management same mine.

TABLE 10—Continued

COUNTY

Disposition of output—tons		Total employees	Days of active operation	Explosives used for blasting coal and overburden				Number of—		Tons mined by machine	Tons mined by hand	Tons mined in strip mines	Number animals underground	Mine index number
Tons consumed at the mine	All coal not sold including waste			Powder—kegs	Pellet powder—pounds	Dynamite—pounds	Permissibles—pounds	Mining machines	Motors					
-----	-----	2	30	-----	-----	-----	-----	-----	-----	-----	-----	113	-----	L-6

COUNTY

-----	-----	91	218	*3	-----	-----	-----	2	2	482,346	-----	-----	-----	S-1
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COUNTY

-----	-----	510	54	*7	-----	-----	-----	6	30	348,550	-----	-----	-----	S-4
-----	-----	510	81	*7	-----	-----	-----	6	30	504,056	-----	-----	-----	S-4
1,767	-----	304	217	*4	-----	-----	-----	4	29	1,131,371	-----	-----	-----	S-10
1,540	3,877	259	167	*5	-----	-----	-----	5	32	600,523	-----	-----	-----	S-14
3,317	-----	428	251	*3	-----	-----	-----	9	41	2,025,472	-----	-----	-----	S-20
6,624	3,877	1,501	770	-----	-----	-----	-----	2	-----	-----	-----	-----	-----	-----
-----	-----	-----	-----	-----	-----	-----	-----	17	132	4,609,972	-----	-----	-----	-----

COUNTY

-----	-----	117	186	-----	-----	¢296,050	-----	-----	-----	-----	-----	670,950	-----	S-2
100	-----	43	51	*1	-----	99,150	-----	6	3	11,727	-----	-----	-----	S-10
-----	-----	211	216	-----	-----	¢810,258	100,150	-----	-----	-----	-----	1,510,957	-----	S-13
1,252	4,431	131	211	-----	-----	¢175,900	-----	-----	-----	-----	-----	900,617	-----	S-14
1,278	11,576	171	239	-----	-----	158,600	-----	-----	-----	-----	-----	1,273,765	-----	S-15
-----	-----	30	169	-----	-----	147,500	-----	-----	-----	-----	-----	-----	-----	-----
1,932	1,392	91	129	-----	48,250	¢14,950	-----	-----	-----	-----	-----	184,629	-----	S-39
-----	-----	10	171	b1	-----	¢440,789	-----	200	1	2	6,631	502,708	-----	S-40
4,562	17,399	804	1,372	-----	48,250	2,157,197	100,350	7	5	18,358	-----	5,043,626	-----	L-108

* Airdox b Armstrong Coal Breakers c Continuous Miners ¢ For Shooting Overburden

II PRODUCTION—

FULTON

Mine index number	Name of operator	Post office address of the mine	Disposition of output—tons				
			Total	Tons loaded on cars for shipment	Tons sold to railroad companies	Tons loaded on barge for shipment	Tons sold to local trade
LOCAL MINES							
L-192	Putt Creek Coal Co., #1.....	Cuba.....	2,100				2,100
L-198	Pine Bluff Coal Co.....	Lewistown.....	6,653				6,645
L-211	Lingenfelter Coal Co., #1.....	Canton.....	18,704				18,704
L-228	Robinson Coal Co.....	Vermont.....	420				420
L-232	Grafton Coal Co., #1.....	Ipava.....	384				384
L-238	Lump Coal Co., Pit #3.....	Cuba.....	12,946				12,946
L-239	Richards Coal Co., Pit #2.....	Lewistown.....	2,938				2,938
L-240	Hopkins Coal Co., #3.....	Browning.....	253				253
L-241	Nebergall Coal Co., #1.....	St. David.....	456				456
L-242	Jones Coal Co., #2.....	Astoria.....	3,292				3,292
L-243	Smithfield Mine #1.....	Summum.....	579				579
L-244	Morrison Coal Co., #1.....	Ipava.....	457				453
L-246	Blue Coal Co., #1.....	Astoria.....	11				11
Total—13 mines.....			49,193				49,181

GALLATIN

LOCAL MINES							
L-2	B & W Coal Co., #1.....	Junction.....	51,050			8,762	41,788
L-17	Blu-Blaz Bloc Coal Co., #1.....	Sparks Hill.....	2,955				2,955
L-96	Richardson Coal Corp., #1.....	Shawneetown.....	67,599			67,599	
L-97	Bennett Coal Co., #1.....	Equality.....	8,713			8,713	
L-104	Richardson Coal Corp., #5.....	Shawneetown.....	8,708			8,708	
L-106	K & W Coal Co., #2.....	Harrisburg.....	34,027			34,027	
Total—6 mines.....			173,052			127,809	44,743

GREENE

LOCAL MINE							
L-112	Birch Creek Coal Co.....	Roodhouse.....	7,433				7,433

HENRY

SHIPPING MINE							
S-2	Shuler Coal Co.....	Alpha.....	90,766	86,850			3,856
LOCAL MINE							
L-34	Cooks Gem Coal Co., Inc.....	Coal Valley.....	1,443				1,435

TABLE 10—Continued

COUNTY—Concluded

Disposition of output—tons		Total employees	Days of active operation	Explosives used for blasting coal and overburden				Number of—		Tons mined by machine	Tons mined by hand	Tons mined in strip mines	Number animals underground	Mine index number
Tons consumed at the mine	All coal not sold including waste			Powder—kegs	Pellet powder—pounds	Dynamite—pounds	Permissibles—pounds	Mining machines	Motors					
8		3	45		350		300					2,100		L-192
		11	134		2,000			1	1	6,653			1	L-198
		3	235		900							18,704		L-211
		1	130									420		L-228
		2	136				150					384		L-232
		3	240				3,000					12,946		L-238
		2	314		600		750					2,938		L-239
		1	65									253		L-240
		1	51				100					456		L-241
		3	104									3,292		L-242
		2	12									579		L-243
4		2	70				100					457		L-244
		1	11									11		L-246
12		35	1,547		3,850		4,400	1	1	6,653		42,540	1	

COUNTY

500		34	217	a				2	3	51,050				L-2
		6	131				350	1	1	2,955				L-17
		11	203				12,500					67,599		L-96
		2	128									8,713		L-97
		7	51				1,650					8,708		L-104
		10	98			15,000	5,000					34,027		L-106
500		70	828			15,000	19,500	3	4	54,005		119,047		

COUNTY

		2	158				8,950					7,433		L-112
--	--	---	-----	--	--	--	-------	--	--	--	--	-------	--	-------

COUNTY

60		41	270				27,700	4	3	90,766				S-2
8		10	61				650	1		1,443			1	L-34

^a Airdox * For Shooting Overburden

II PRODUCTION—

JACKSON

Mine index number	Name of operator	Post office address of the mine	Disposition of output—tons				
			Total	Tons loaded on cars for shipment	Tons sold to railroad companies	Tons loaded on barge for shipment	Tons sold to local trade
SHIPPING MINES							
S-1	Truax-Traer Coal Co., "Strip".....	Elkville.....	602,720	559,170	6,143	-----	35,011
S-1	Truax-Traer Coal Co., "Drift".....	Elkville.....	583,923	541,729	5,952	-----	33,921
L-28	Elk Coal Co.....	Elkville.....	53,916	44,808	49	-----	9,059
L-65	Farley Bros. Coal Co., "Black Dot #2".....	DeSoto.....	5,388	5,388	-----	-----	-----
Total—4 mines.....			1,245,947	1,151,095	12,144	-----	77,991
LOCAL MINE							
L-59	Blumenstock Coal Co., #1.....	Vergennes.....	100	-----	-----	-----	100

JEFFERSON

SHIPPING MINES							
S-3	Freeman Coal Mining Corp. #3.....	Waltonville.....	3,111,124	3,019,868	15,543	-----	75,713
S-4	Belle Rive Mining Co.....	Belle Rive.....	23,180	2,382	-----	-----	20,798
	Total—2 mines.....	-----	3,134,304	3,022,250	15,543	-----	96,511

KANKAKEE

SHIPPING MINE							
S-1	Peabody Coal Co. "Northern".....	Wilmington.....	533,207	186,748	1,047	-----	345,412

KNOX

SHIPPING MINES							
S-2	Stonefort Coal Corp. "Little John".....	Victoria.....	257,239	254,088	3,151	-----	-----
S-3	Midland Electric Coal Corp. #2.....	Farmington.....	599,689	584,017	981	-----	2,297
S-3	Midland Electric Coal Corp. #3.....	Farmington.....	622,995	548,502	65,863	-----	112
S-4	Midland Collieries, Inc. #5.....	Victoria.....	742,026	702,630	31,976	-----	-----
	Total—4 mines.....	-----	2,221,949	2,089,237	101,971	-----	2,409

† 206,823 tons mined in Will County.

TABLE 10—Continued

COUNTY

Disposition of output—tons		Total employees	Days of active operation	Explosives used for blasting coal and overburden				Number of—		Tons mined by machine	Tons mined by hand	Tons mined in strip mines	Number animals underground	Mine index number
Tons consumed at the mine	All coal not sold including waste			Powder—kegs	Pellet powder—pounds	Dynamite—pounds	Permissibles—pounds	Mining machines	Motors					
-----	2,396	111	215	-----	-----	c1,295,235	40,450	-----	-----	-----	-----	602,720	-----	S-1
-----	2,321	178	212	a4	-----	-----	-----	c1	8	583,923	-----	-----	-----	S-1
-----	43	158	52	a1	-----	-----	-----	3	7	53,916	-----	-----	-----	L-28
-----	9	52	-----	-----	-----	-----	-----	-----	-----	-----	-----	5,388	-----	L-65
-----	4,717	341	637	-----	-----	1,295,235	40,450	9	15	637,839	-----	608,108	-----	-----
-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
-----	-----	1	20	-----	-----	-----	-----	-----	-----	-----	-----	100	-----	L-59

COUNTY

-----	-----	704	242	-----	-----	-----	-----	c18	7	3,111,124	-----	-----	-----	S-3
-----	-----	16	179	-----	-----	-----	-----	-----	-----	-----	-----	23,180	-----	S-4
-----	-----	720	421	-----	-----	-----	-----	-----	-----	7	3,111,124	-----	23,180	-----

COUNTY

-----	-----	162	165	-----	-----	1,800	-----	-----	-----	-----	-----	533,207	-----	S-1
-------	-------	-----	-----	-------	-------	-------	-------	-------	-------	-------	-------	---------	-------	-----

COUNTY

-----	-----	86	127	-----	-----	-----	-----	-----	-----	-----	-----	257,239	-----	S-2
6,397	5,997	127	256	-----	-----	c4,450	-----	-----	-----	-----	-----	599,689	-----	S-3
-----	-----	-----	-----	-----	-----	c178,505	-----	-----	-----	-----	-----	-----	-----	-----
2,288	6,230	111	200	-----	-----	93,475	-----	-----	-----	-----	-----	622,995	-----	S-3
-----	7,420	48	229	-----	-----	c250	-----	-----	-----	-----	-----	742,026	-----	S-4
8,685	19,647	372	812	-----	-----	276,680	-----	-----	-----	-----	-----	2,221,949	-----	-----

• Airdox • Continuous Miners • For Shooting Overburden

II PRODUCTION—

LA SALLE

Mine index number	Name of operator	Post office address of the mine	Disposition of output—tons				
			Total	Tons loaded on cars for shipment	Tons sold to railroad companies	Tons loaded on barge for shipment	Tons sold to local trade
	LOCAL MINES						
L-7	Porter H. K. Co., Inc.	Ottawa	1,568				
L-106	Hydraulic Press Brick Co.	Streator	6,756				
	Total—2 mines		8,324				

LIVINGSTON

LOCAL MINE							
L-55	Streator Drain Tile Co., #1.....	Streator.....	1,181				39

LOGAN

LOCAL MINE							
L-1	Lincoln Coal Mining Co., #1.....	Lincoln.....	24,611				24,500

MACOUPIN

SHIPPING MINES							
S-3	Little Dog Coal Co.....	Gillespie.....	327,830	272,176	98		54,564
S-10	Virden Coal Corporation.....	Virden.....	47,344	38,505			5,361
	Total—2 mines.....		375,174	310,681	98		59,925

MADISON

SHIPPING MINES							
S-3	Livingston-Mt. Olive Coal Co., #1.....	Livingston.....	105,434	40,188	12,019		52,702
S-7	Lumaghi Coal Co., #4.....	Collinsville.....	505,458	4,305			499,224
	Total—2 mines.....		610,892	44,493	12,019		551,926

TABLE 10—Continued

COUNTY

Disposition of output—tons		Total employees	Days of active operation	Explosives used for blasting coal and overburden				Number of—		Tons mined by machine	Tons mined by hand	Tons mined in strip mines	Number animals underground	Mine index number
Tons consumed at the mine	All coal not sold including waste			Powder—kegs	Pellet powder—pounds	Dynamite—pounds	Permissibles—pounds	Mining machines	Motors					
-----	1,568	4	33	-----	-----	1,300	-----	-----	-----	-----	-----	1,568	-----	L-7
6,756	-----	4	192	-----	1,650	-----	-----	-----	-----	-----	-----	6,756	-----	L-106
6,756	1,568	8	225	-----	1,650	1,300	-----	-----	-----	-----	-----	8,324	-----	-----

COUNTY

-----	1,142	3	103	-----	-----	-----	-----	-----	-----	-----	-----	1,181	-----	L-55
-------	-------	---	-----	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	------

COUNTY

80	31	25	149	a1	-----	-----	-----	2	1	24,611	-----	-----	-----	L-1
----	----	----	-----	----	-------	-------	-------	---	---	--------	-------	-------	-------	-----

COUNTY

-----	992	171	165	a2 b6	-----	-----	-----	4	3	327,830	-----	-----	-----	g-3
3,478	-----	98	161	-----	-----	-----	9,500	3	3	47,344	-----	-----	6	g-10
3,478	992	269	326	-----	-----	-----	9,500	7	6	375,174	-----	-----	6	-----

COUNTY

185	340	96	186	-----	200	30,000	3	9	105,434	-----	-----	-----	-----	g-3
1,929	-----	217	164	b4	-----	-----	3	13	505,458	-----	-----	-----	-----	g-7
2,114	340	313	350	-----	200	30,000	6	22	610,892	-----	-----	-----	-----	-----

• Airdox ¹Armstrong Coal Breakers • For Shooting Overburden

II PRODUCTION—

MARION

Mine index number	Name of operator	Post office address of the mine	Disposition of output—tons				
			Total	Tons loaded on cars for shipment	Tons sold to railroad companies	Tons loaded on barge for shipment	Tons sold to local trade
S-1	SHIPPING MINE Marion County Coal Mining Corp., "Glenridge"-----	Centralia-----	23,428	10,384	1,810	-----	8,634

MENARD

LOCAL MINES							
L-3	Lloyd Coal Co.....	Tallula.....	1,494	-----	-----	-----	1,444
L-5	Storey Coal Co.....	Petersburg.....	1,053	-----	-----	-----	753
L-11	Wilcox & Verna Coal Co., Inc.....	Petersburg.....	11,729	-----	-----	-----	11,729
	Total—3 mines.....	-----	14,276	-----	-----	-----	13,926

MERCER

SHIPPING MINE							
L-62	Hazel Dell Coal Corp.....	New Windsor.....	29,708	10,387	-----	-----	19,252
LOCAL MINE							
L-63	†Eddington Coal Co., #2.....	Littleton.....	1,723	-----	-----	-----	1,723
L-63	†Viola Coal Co.....	Viola.....	885	-----	-----	-----	885
	Total—1 mine.....	-----	2,608	-----	-----	-----	2,608

MONTGOMERY

SHIPPING MINE							
S-4	Freeman Coal Mining Corp. "Crown"....	Farmersville.....	1,625,192	1,331,176	-----	-----	294,016

† Number of employees, mining machines, motors and animals averaged account different management, same mine.

TABLE 10—Continued

COUNTY

Disposition of output—tons		Total employees	Days of active operation	Explosives used for blasting coal and overburden				Number of—		Tons mined by machine	Tons mined by hand	Tons mined in strip mines	Number animals underground	Mine index number
Tons consumed at the mine	All coal not sold including waste			Powder—kegs	Pellet powder—pounds	Dynamite—pounds	Permissibles—pounds	Mining machines	Motors					
2,600	-----	41	145	a1	-----	-----	1,000	2	2	23,428	-----	-----	-----	S-1

COUNTY

10	40	7	103	108	-----	-----	-----	-----	-----	-----	1,494	-----	1	L-3
100	200	6	50	-----	-----	-----	-----	1	-----	1,053	-----	-----	1	L-5
-----	-----	17	163	-----	16,500	-----	-----	1	2	11,729	-----	-----	1	L-11
110	240	30	316	108	16,500	-----	-----	2	2	12,782	1,494	-----	3	-----

COUNTY

-----	69	17	149	-----	-----	-----	10,500	1	-----	29,708	-----	-----	-----	L-62
-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
-----	-----	3	100	-----	800	-----	-----	-----	-----	-----	-----	1,723	-----	L-63
-----	-----	2	52	-----	-----	-----	-----	-----	-----	-----	-----	885	-----	L-63
-----	-----	3	152	-----	800	-----	-----	-----	-----	-----	-----	2,608	-----	-----

COUNTY

-----	-----	562	166	a8	-----	-----	-----	8	4	1,625,192	-----	-----	-----	S-4
-------	-------	-----	-----	----	-------	-------	-------	---	---	-----------	-------	-------	-------	-----

• Airdox • For Shooting Overburden

II PRODUCTION—

PEORIA

Mine index number	Name of operator	Post office address of the mine	Disposition of output—tons				
			Total	Tons loaded on cars for shipment	Tons sold to railroad companies	Tons loaded on barge for shipment	Tons sold to local trade
LOCAL MINES							
L-6	O. W. Lightbody Coal Co.....	Glasford.....	7,558				6,988
L-14	Charter Oak Coal Co.....	Peoria.....	578				568
L-32	Big Bear Coal Co.....	Peoria.....	5,003				4,000
L-126	Zaborac Coal Co.....	Peoria.....	12,042				12,042
L-130	†Howard Scott Coal Co.....	Glasford.....	253				253
L-130	†Gibson Coal Co.....	Glasford.....	1,123				1,123
L-146	Pioneer Collieries Co., #1.....	Laura.....	145,145				144,645
L-150	Morgan Coal Co.....	Edwards.....	135,829				135,829
L-162	Layne's Coal Co., #2 Pit #1 & 2.....	Brimfield.....	10,495				10,495
L-163	Layne's Coal Co., #3.....	Brimfield.....	6,103				6,103
L-164	The United Electric Coal Cos. #27.....	Glasford.....	5,516				
Total—10 mines.....			329,645				322,046

PERRY

SHIPPING MINES							
S-5	Big 5 Coal Co.	Conant	3,665	2,432	-----	-----	1,033
S-13	Truax-Traer Coal Corp. "Pyramid"	Pinckneyville	363,629	361,612	576	-----	663
S-14	United Electric Coal Cos., #11	DuQuoin	1,146,575	987,345	11,711	-----	136,590
S-33	Truax-Traer Coal Co., #2	Pinckneyville	1,032,302	1,026,577	1,634	-----	1,881
Total—4 mines			2,546,171	2,377,966	13,921	-----	140,167
LOCAL MINES							
L-31	DuQuoin Coal Co.	DuQuoin	641	-----	-----	-----	641
L-35	Huite Bros. Coal Co.	DuQuoin	1,066	-----	-----	-----	1,066
Total—2 mines			1,707	-----	-----	-----	1,707

RANDOLPH

SHIPPING MINES							
S-7	Southwestern Ill. Coal Corp. "Stream-line"	Percy	1,138,132	1,065,555	15,743	-----	56,679
S-17	Zeigler Coal & Coke Co. "Spartan"	Sparta	736,068	685,281	-----	-----	50,787
S-18	Ritter Coal Co. "Red Fox #3"	Sparta	11,782	11,145	-----	-----	637
Total—3 mines			1,885,982	1,761,981	15,743	-----	108,103
LOCAL MINES							
L-7	Miners Coal Co., "Beveridge #1"	Sparta	375	-----	-----	-----	375
L-10	Sparta Coal Co., #2	Sparta	500	-----	-----	-----	500
Total—2 mines			875	-----	-----	-----	875

† Number of employees, mining machines, motors and animals averaged account different management, same mine.

TABLE 10—Continued

COUNTY

Disposition of output—tons		Total employees	Days of active operation	Explosives used for blasting coal and overburden				Number of—		Tons mined by machine	Tons mined by hand	Tons mined in strip mines	Number animals underground	Mine index number
Tons consumed at the mine	All coal not sold including waste			Powder—kegs	Pellet powder—pounds	Dynamite—pounds	Permissibles—pounds	Mining machines	Motors					
10	570	10	137		1,200		300	2	2	7,558			3	L-6
19	984	3	51		150			1		578			1	L-14
		6	194				2,800	2	1	5,003				L-32
		9	152				1,850	2	1	12,042				L-126
		1	25			100						253		L-130
		2	55			100						1,123		L-130
500		31	223		400							145,145		L-146
		25	179			34,350						135,829		L-150
		4	158		850	1,850						10,495		L-162
		4	115		600	500						6,103		L-163
	5,516	16	36									5,516		L-164
529	7,070	109	1,325		3,200	36,900	4,950	7	4	25,181		304,464	4	

COUNTY

200		10	43				2,000	1	1	3,665			1	S-5
	778	103	141			532,800	34,100					363,629		S-13
1,743	9,186	165	198			170,340						1,146,575		S-14
	2,210	190	198			110,600	112,800					1,032,302		S-33
1,943	12,174	468	580			2,653,310								
						3,447,050	148,800	1	1	3,665		2,542,506	1	
		3	58				250	1		641			1	L-31
		4	12			200	300					1,066		L-35
		7	70			200	550	1		641		1,066	1	

COUNTY

155		101	266		52,850	d 1,964,663						1,138,132		S-7
		137	206	a 4				6		736,068				S-17
		10	56		1,300	5,000						11,782		S-18
155		248	528		54,150	1,969,663		6		736,068		1,149,914		
		13	14				400	1		375			1	L-7
		3	50		50							500		L-10
		16	64		50		400	1		375		500	1	

* Airdox d L. O. X. * For Shooting Overburden

II PRODUCTION—
ST. CLAIR

Mine index number	Name of operator	Post office address of the mine	Disposition of output—tons				
			Total	Tons loaded on cars for shipment	Tons sold to railroad companies	Tons loaded on barge for shipment	Tons sold to local trade
	SHIPPING MINES						
S-10	Peabody Coal Co., "St. Ellen"-----	O'Fallon-----	1,143,063	734,441	200		406,260
S-93	Peabody Coal Co., "Seminole"-----	Lenzburg-----	574,786	294,803			279,983
S-94	Peabody Coal Co., "River King"-----	Freeburg-----	1,721,711	1,721,711			
L-70	Belle Valley Coal Co.-----	Belleville-----	70,480	2,000			68,480
L-87	Mid-Continent Coal Corp. "Green Diamond"-----	Marissa-----	917,139	824,674	331		92,134
	Total—5 mines-----		4,427,179	3,577,629	531		846,857
	LOCAL MINES						
L-23	East Side Coal Co., Inc.-----	Freeburg-----	3,134				3,134
L-73	Shiloh Valley Coal Co. "Frost"-----	Belleville-----	7,757				7,578
L-90	Peabody Coal Co., "Midwest"-----	Millstadt-----	755,226				755,226
L-91	Morgan Coal Co.-----	Millstadt-----	84,903				84,903
	Total—4 mines-----		851,020				850,841

SALINE

SHIPPING MINES							
S-1	Sahara Coal Co., Inc. #6.....	Harrisburg.....	639,757	632,894	114		1,607
S-16	Sahara Coal Co., Inc. #5.....	Harrisburg.....	476,453	472,309	191		3,576
S-39	Sahara Coal Co., Inc. #16.....	Harrisburg.....	521,241	516,503	227		4,080
S-51	Saxton Coal Corporation "Walnut Grove".....	Harrisburg.....	564,289	564,289			
L-98	Houston Coal Co., #1.....	Carrier Mills.....	15,472	15,472			
L-108	New Oak Hill Coal Co., #4.....	Harrisburg.....	96,500	96,500			
L-110	Paddock Auger Mining Co., #1.....	Elizabethtown.....	23,627	23,627			
Total—7 mines.....			2,337,339	2,321,594	532		9,263
LOCAL MINES							
L-103	J. W. Coal Co., #1.....	Carrier Mills.....	69,120			69,120	
L-111	H & V Coal Co.....	Equality.....	10,766			10,766	
L-112	Bennett Coal Co., #2.....	Harrisburg.....	400			400	
Total—3 mines.....			80,286			80,286	

SANGAMON

LOCAL MINES							
L-7	Eddy Coal Co.....	Cantrall.....	71,400				71,400
L-10	Cantrall Coal Co.....	Cantrall.....	31,247				31,247
Total—2 mines.....			102,647				102,647

TABLE 10—Continued

COUNTY

Disposition of output—tons		Total employees	Days of active operation	Explosives used for blasting coal and overburden				Number of—		Tons mined by machine	Tons mined by hand	Tons mined in strip mines	Number animals underground	Mine index number
Tons consumed at the mine	All coal not sold including waste			Powder—kegs	Pellet powder—pounds	Dynamite—pounds	Permissibles—pounds	Mining machines	Motors					
2,162		376 79	176 204	^b 9		^c 727,929 ^c 5,620,915 201,600	348,201 120,900	5	3	1,143,063		574,786		S-10 S-93
		150 38	180 148	^a 1				1	4	70,480		1,721,711		S-94 L-70
		144	272	^a 3				2		917,139				L-87
2,162		787	980			6,550,444	469,101	8	7	2,130,682		2,296,497		
179		9 17 79 30	77 113 240 203	500	1,500 3,500			1		7,757	3,134		2	L-23 L-73 L-90 L-91
179		135	633	500	5,000	8,050	69,250	1		7,757	3,134	840,129	4	

COUNTY

377 431	5,142	166 226 209	173 175 172	^a 4 ^a 4		^c 1,632,500	9,500	4 4	9 8	476,453 521,241		639,757		S-1 S-16 S-39
		85 3 14 3	302 154 256 147			^c 139,000 ^c 1,529,477 1,550 16,000						564,289 15,472 96,500 23,627		S-51 L-98 L-108 L-110
808	5,142	706	1,379			3,318,527	9,500	8	17	997,694		1,339,645		
		15 7 3	165 76 6			30,000	10,000 500					69,120 10,766 400		L-103 L-111 L-112
		25	247			30,000	10,500					80,286		

COUNTY

		46 29	156 126	^a 1				1 2	3 1	71,400 31,247				L-7 L-10
		75	282					3	4	102,647			5	

^a Airdox ^b Armstrong Coal Breakers ^c For Shooting Overburden

II PRODUCTION—
SCHUYLER

Mine index number	Name of operator	Post office address of the mine	Disposition of output—tons				
			Total	Tons loaded on cars for shipment	Tons sold to railroad companies	Tons loaded on barge for shipment	Tons sold to local trade
	SHIPPING MINE						
S-4	Peabody Coal Co., "Key"-----	Rushville-----	734,926	30,625	-----	664,711	39,590
	LOCAL MINE						
L-6	D & D Coal Co., Inc-----	Rushville-----	6,094	-----	-----	-----	6,094

VERMILION

SHIPPING MINES							
S-61	Fairview Collieries Corp. "Harmattan".....	Danville.....	799,577	568,262	4,529	-----	224,067
S-63	United Electric Coal Cos. "Mary Moore" #25.....	Danville.....	334,729	332,182	69	-----	8
L-220	V-Day Coal Co.....	Danville.....	46,134	23,377	-----	-----	22,757
Total—3 mines.....			1,180,440	923,821	4,598	-----	246,772
LOCAL MINES							
S-62	Two Rivers Coal Co.....	Danville.....	18,732	-----	-----	-----	18,732
L-16	B-10 Coal Co.....	Catlin.....	1,452	-----	-----	-----	1,452
L-215	Deep Valley Coal Co.....	Danville.....	3,504	-----	-----	-----	3,504
L-217	Blue Lake Coal Co.....	Catlin.....	12,184	-----	-----	-----	12,184
L-236	Juzaitis Coal Co.....	Danville.....	987	-----	-----	-----	987
L-237	Seymour Coal Co.....	Oakwood.....	1,639	-----	-----	-----	1,639
L-238	†Doolittle Coal Co. (E. Miller).....	Danville.....	1,276	-----	-----	-----	1,276
L-238	†Doo-Little Coal Co. (O'Neil Bros.).....	Danville.....	3,289	-----	-----	-----	3,289
Total—7 mines.....			43,063	-----	-----	-----	43,063

WABASH

LOCAL MINE							
L-10	Allendale Coal Co.....	Allendale.....	1,317	-----	-----	-----	1,317

WASHINGTON

SHIPPING MINE							
S-3	Bois Coal Co. "Kuhn".....	DuBois.....	8,758	4,281	-----	-----	4,277
LOCAL MINE							
L-2	Venedy Coal Co.....	Venedy.....	16,423	-----	-----	-----	16,423

† Number of employees, mining machines, motors and animals averaged account different management same mine.

TABLE 10—Continued

COUNTY

Disposition of output—tons		Total employees	Days of active operation	Explosives used for blasting coal and overburden				Number of—		Tons mined by machine	Tons mined by hand	Tons mined in strip mines	Number animals underground	Mine index number
Tons consumed at the mine	All coal not sold including waste			Powder—kegs	Pellet powder—pounds	Dynamite—pounds	Permissibles—pounds	Mining machines	Motors					
		59	223			70,000						734,926		S-4
		15	124		1,600		900	2	1	6,094			2	L-6

COUNTY

2,214	565	99	181				118,050					799,577		S-61
2,470		33	191				22,200					334,729		S-63
		24	171					1	3	46,134				L-220
4,684	565	156	543				140,250	1	3	46,134		1,134,306		
		9	176		2,000							18,732		S-62
		12	63		800			2		1,452			1	L-16
		9	122				2,325	1	1	3,504				L-215
		15	159				3,400	2	3	12,184				L-217
		2	130		300							987		L-236
		4	6		700							1,639		L-237
		3	21				300					1,276		L-238
		10	19				200					3,289		L-238
							600							
							700							
		57	696		3,800		7,525	5	4	17,140		25,923	1	

COUNTY

		2	155									1,317		L-10
--	--	---	-----	--	--	--	--	--	--	--	--	-------	--	------

COUNTY

200		34	101				5,800				8,758		6	S-3
		16	173				2,900	1	1	16,423			2	L-2

• Airdox. • For shooting overburden.

II PRODUCTION—

WILLIAMSON

Mine index number	Name of operator	Post office address of the mine	Disposition of output—tons				
			Total	Tons loaded on cars for shipment	Tons sold to railroad companies	Tons loaded on barge for shipment	Tons sold to local trade
SHIPPING MINES							
S-4	Carmac Coal Co. "Delta"-----	Marion-----	875,085	815,975	53,461		244
S-19	Utility Coal Co.-----	Marion-----	264,311	264,270			41
S-83	Bell & Zoller Coal Co. "Buckhorn"-----	Johnston City-----	1,062,384	1,032,407	15,247		11,185
S-84	†McHorn Coal Co., #1 "Old Turner"-----	Herrin-----	9,724		2,043		7,681
S-84	†Norman Coal Co.-----	Harrisburg-----	38,028	31,917			6,111
S-87	Forsyth-Carterville Coal Co. #1-----	Carterville-----	179,284	169,600	107		8,225
S-88	Bell & Zoller Coal Co. #3-----	Zeigler-----	994,293	923,303	10,384		60,606
S-92	Peabody Coal Co. "Energy"-----	Herrin-----	361,395	322,584	5,086		33,464
S-94	Carmac Coal Co. "Carmac"-----	Stonefort-----	216,081	211,310	1,917		1,277
S-99	Freeman Coal Mining Corp. #4-----	Marion-----	1,269,773	1,251,637	17,000		1,136
S-100	Stonefort Coal Corp., "Will Searlet"-----	Stonefort-----	684,568	683,936	500		132
L-175	C & C Coal Co., #1-----	Marion-----	18,620	2,860			15,760
L-177	Parton Coal Co. #2-----	Creal Springs-----	13,780	7,480			6,300
L-190	New Black Crystal Coal Co. #1-----	Marion-----	15,027	4,827			10,200
L-195	Harrisburg Coal Co., #1-----	Marion-----	43,552	20,724			22,828
L-219	Sugar Creek Coal Co., #1-----	Marion-----	405	405			
L-227	Sugar Creek Coal Co., #2-----	Marion-----	2,915	2,915			
L-229	Big Three Coal Co., #2-----	Cambria-----	10,117	10,117			
L-231	Big Three Coal Co., #1 Pit #3-----	Cambria-----	472	472			
L-236	Wenzel Coal Co.-----	Marion-----	1,928	1,928			
L-238	†Stilley Coal Co., #7-----	Marion-----	1,170	1,170			
L-238	†R. W. Marshall Coal Co., Pit #2-----	Marion-----	450	450			
L-239	Warm Morning Coal Co.-----	Marion-----	1,670	1,670			
L-240	Stilley Coal Co., Pit #8-----	Marion-----	2,005	2,005			
L-241	Finks Auger Mining Co. #3-----	Equality-----	150	150			
L-242	Marshall Coal Co. "Pit #3"-----	Marion-----	360	360			
L-243	Wenzel Coal Co. #5-----	Marion-----	421	421			
Total—25 mines-----			6,067,968	5,764,893	105,745		185,190
LOCAL MINES							
L-16	Red Flame Coal Co.-----	Marion-----	710				710
L-47	Barbara Kay Coal Co.-----	Marion-----	35,927				35,927
L-146	Blue Bell Coal Co.-----	Marion-----	1,405				1,405
L-169	Brantley Coal Co. #1-----	Harrisburg-----	5,546				5,546
L-174	Blue Blaze Coal Co.-----	Carterville-----	5,820				5,800
L-178	Dog Wood Coal Co.-----	Carterville-----	575				575
L-201	New Black Diamond Coal Co. #8-----	Marion-----	14,605				14,605
L-208	Jones Bros. Coal Co. #1-----	Marion-----	2,400				2,400
Total—8 mines-----			66,988				66,968

† Number of employees, mining machines, motors and animals averaged account different management, same mine.

TABLE 10—Continued

COUNTY

Disposition of output—tons		Total employees	Days of active operation	Explosives used for blasting coal and overburden				Number of—		Tons mined by machine	Tons mined by hand	Tons mined in strip mines	Number animals underground	Mine index number
Tons consumed at the mine	All coal not sold including waste			Powder—kegs	Pellet powder—pounds	Dynamite—pounds	Permissibles—pounds	Mining machines	Motors					
2,386	3,019	90 28	240 187			^c 1,763,500 65,600 ^c 125,000						875,085 261,311		^c 2-4 ^c 19
572	2,973	285 17 18	234 62 88	a3 a1 a1				3 1 1	10 2 2	1,062,384 9,724 38,028				^c 83 ^c 84 ^c 84
1,352		32 255	135 232	a5		^c 159,850 19,700						179,284		^c 87
	261	45	181			^c 486,775	8,100	4	13	994,293		361,395		^c 88 ^c 92
305	1,272	104 290	132 255	a3 b6						216,081				^c 94
						^c 2,211,150 133,485		6	11	1,269,773				^c 99
		108 22	230 105					1	2	18,620		684,568		S-100 L-175
		25	133	a1 a1 a1				1	2	13,780				L-177
		33 27	114 193	b1 b2				1	1	15,027			3	L-190
		4	11			150		1	2	43,552				L-195
		6	78			1,228						405		L-219
		14	96			1,500						2,915		L-227
		3	8			500						10,117		L-229
		3	44									472		L-231
		7	15					500				1,928		L-236
		3	12			150						1,170		L-238
		2	50									450		L-238
		8	25			850						1,670		L-239
		2	20									2,005		L-240
		5	6			60						150		L-241
		8	3									360		L-242
												421		L-243
4,615	7,525	1,422	2,889			4,969,498	8,600	18	43	3,681,262		2,386,706	3	
		18 27	17 190			^t chemechol		1	1	710				L-16
		9	68	b1 42				1	2	35,927				L-47
		12	139					1	2	1,405				L-146
20		14	61	a1				1	1	5,546				L-169
		7	25			400		1	2	5,820				L-174
		24	167	b2				1		575			1	L-178
		12	48					1	3	14,605				L-201
								250	1	2,400			1	L-208
20		123	715		400		900	8	11	66,988			6	

^a Airdox^b Armstrong Coal Breakers^c Continuous Miners^e For Shooting Overburden

RECAPITULATION

	Disposition of output—tons				
	Total	Tons loaded on cars for shipment	Tons sold to railroad companies	Tons loaded on barge for shipment	Tons sold to local trade
Total Shipping Mines—83.....	43,515,737	37,015,277	415,944	1,916,634	4,038,586
Total Local Mines—76.....	1,858,889			208,095	1,625,281
Total all mines—159.....	45,374,626	37,015,277	415,944	2,124,729	5,663,867

TABLE 10—Concluded

RECAPITULATION

Disposition of output—tons		Total employees	Days of active operation	Explosives used for blasting coal and overburden				Number of—		Tons mined by machine	Tons mined by hand	Tons mined in strip mines	Number animals underground
Tons consumed at the mine	All coal not sold including waste			Powder—kegs	Pellet powder—pounds	Dynamite—pounds	Permissibles—pounds	Mining machines	Motors				
51,669	77,627	10,027	13,467	-----	102,400	24,476,794	1,001,551	113	269	22,974,451	8,758	20,532,528	16
14,219	11,294	870	8,726	608	36,850	113,450	133,455	42	37	380,583	4,628	1,473,678	38
65,888	88,921	10,897	22,193	608	139,250	24,590,244	1,135,006	155	306	23,355,034	13,386	22,006,206	54

30 Mines using 97 Airdox machines.

31 Mines using 23,404,096 lbs. of explosives to blast overburden.

11 Mines using 34 Armstrong Coal Breakers.

7 Mines using 37 Continuous miners.

1 Mine using L. O. X.

1 Mine using Chemechol.

II PRODUCTION—TABLE 11—RAILROADS HANDLING COAL—TONS SOLD TO RAILROADS SERVING MINES—TONS SOLD TO RAILROADS NOT SERVING MINES—1959

Operators	Names of railroads	Tons shipped to market	Tons sold to railroads serving mines	Tons sold to railroads not serving mines	Tons to locomotives at chute	Total tons handled by railroads
BUREAU COUNTY						
Midland Electric Coal Corp. #1.....	C. R. I. & P.....	404,313	15,262			419,575
CHRISTIAN COUNTY						
Peabody Coal Co. #10.....	C. & I. M.....	3,553,090	9,971			3,563,061
DOUGLAS COUNTY						
Moffat Coal Co.....	B. & O.....	265,142				265,142
FRANKLIN COUNTY						
Chicago, Wilmington & Franklin Coal Co. #2.....	C. B. & Q.....	119,957	6,992			126,949
	C. & E. I.....	101,348				101,348
	I. C.....	99,034	999			100,033
	Mo. Pac.....	9,104				9,104
Orient Number Two Coal Co., Orient #2.....	C. B. & Q.....	102,476	13,899			116,375
	C. & E. I.....	188,049	33			188,082
	I. C.....	151,784	533			152,317
	Mo. Pac.....	24,524				24,524
Old Ben Coal Corp. #14.....	C. B. & Q.....	490,262	3,399			493,661
	I. C.....	265,821				265,821
	M. P.....	223,740				223,740
	C. & E. I.....	90,725				90,725
Old Ben Coal Corp. #22.....	C. B. & Q.....	555,043	39,552			594,595
Old Ben Coal Corp. #9.....	C. B. & Q.....	576,464	2,813			579,277
	I. C.....	412,322	787			413,109
	M. P.....	284,942				284,942
	C. & E. I.....	670,928	619			671,547
Total.....		4,366,523	69,626			4,436,149
FULTON COUNTY						
Little Sister Coal Corp.....	C. B. & Q.....	162,653				162,653
	Belt.....		53			53
Pschirrer Coal Co. #3.....	C. B. & Q.....	6,516				6,516
Truax-Traer Coal Co.....	C. B. & Q.....	461,561	18,789			480,350
United Electric Coal Cos. #9.....	C. B. & Q.....	355,190	6,294			361,484
	T. P. & W.....	532,784				532,784
United Electric Coal Cos. #17.....	U. E.....	1,259,427				1,259,427
Big Ten Coal Co.....	C. B. & Q.....	150,826				150,826
Fairview Collieries Corp.....	C. B. & Q.....	140,181	3,340			143,521
	M. & St. L.....	348,156	393			348,549
	C. & N. W.....			446		446
	C. R. I. P.....			6,068		6,068
Bruketta & Sons Coal Co.....	C. B. & Q.....	2,824				2,824
Total.....		3,420,118	28,869	6,514		3,455,501
HENRY COUNTY						
Shuler Coal Co.....	C. B. & Q.....	86,850				86,850
JACKSON COUNTY						
Truax-Traer Coal Co. "Strip".....	I. C.....	388,623	4,269			392,892
	Mo. Pac.....	170,547	1,874			172,421
Truax-Traer Coal Co. "Drift".....	I. C.....	376,501	4,137			380,638
	Mo. Pac.....	165,228	1,815			167,043
Elk Coal Co.....	I. C.....	44,808	49			44,857
Farley Brothers Coal Co. #2.....	I. C.....	5,388				5,388
Total.....		1,151,095	12,144			1,163,239

II PRODUCTION—TABLE 11—Continued

Operators	Names of railroads	Tons shipped to market	Tons sold to railroads serving mines	Tons sold to railroads not serving mines	Tons to locomotives at chute	Total tons handled by railroads
JEFFERSON COUNTY						
Freeman Coal Mining Corp. #3	C. B. & Q.	1,131,115	14,581			1,145,696
	I. C.	1,221,457	962			1,222,419
	Mo. Pac.	667,296				667,296
Belle Rive Mining Co.	C. & E. I.	2,382				2,382
Total		3,022,250	15,543			3,037,793
KANKAKEE COUNTY						
Peabody Coal Co. "Northern"	G. M. & R.	123,748				123,748
	A. T. & S. F.	63,000				63,000
	G. M. & O.		503			503
	A. T. & S. F.		544			544
Total		186,748	1,047			187,795
KNOX COUNTY						
Stonefort Corporation "Little John"	C. B. & Q.	254,088	3,151			257,239
Midland Electric Coal Corp. #2	C. N. W.	297,849	749			298,598
	M. & St. L.	286,168	232			286,400
Midland Electric Coal Corp. #3	C. N. W.	159,066	65,863			224,929
	M. & St. L.	389,436				389,436
Midland Collieries, Inc. #5	C. R. I. & P.	702,630	31,976			734,606
Total		2,089,237	101,971			2,191,208
MACOUPIN COUNTY						
Little Dog Coal Co.	Ill. Term.	272,176	98			272,274
Virden Mining Corp.	G. M. & O.—C. B. & Q. —& Wabash.	38,505				38,505
Total		310,681	98			310,779
MADISON COUNTY						
The Livingston-Mt. Olive Coal Co. #1	N. Y. C.	13,835				13,835
	C. & E. I.	26,353	54			26,407
	C. & W. I.			10,839		10,839
	Belt			1,126		1,126
Lumaghi Coal Co. #4	P. R. R.	2,748				2,748
	Ill. Term.			1,557		1,557
Total		42,936	54	13,522		56,512
MARION COUNTY						
Marion County Coal Mining Corp.	I. C.	7,468				7,468
	C. B. & Q.	2,916	1,810			4,726
Total		10,384	1,810			12,194
MERCER COUNTY						
Hazel Dell Coal Corporation	C. B. & Q.	10,387				10,387
MONTGOMERY COUNTY						
Freeman Coal Mining Corp. "Crown"	I. C.	1,331,176				1,331,176

II PRODUCTION—TABLE 11—Continued

Operators	Names of railroads	Tons shipped to market	Tons sold to railroads serving mines	Tons sold to railroads not serving mines	Tons to locomotives at chute	Total tons handled by railroads
PERRY COUNTY						
Big Five Coal Co.	M. P.	2,432				2,432
Truax-Traer Coal Co. "Pyramid"	I. C.	107,254	228			107,482
	M. P.	254,358	348			254,706
The United Electric Coal Cos. #11	I. C.	562,787	10,177			572,964
	M. P.	424,558	1,534			426,092
Truax-Traer Coal Co. #2	I. C.	304,483	485			304,968
	M. P.	722,094	1,149			723,243
Total		2,377,966	13,921			2,391,887
RANDOLPH COUNTY						
Southwestern Ill. Coal Corp.	M. P.	432,917	1,404			434,321
	G. M. & O.	632,638	14,339			646,977
Zeigler Coal & Coke "Spartan"	Missouri-Illinois	685,281				685,281
Ritter Coal Co. #3	G. M. & O.	11,145				11,145
Total		1,761,981	15,743			1,777,724
ST. CLAIR COUNTY						
Peabody Coal Co. "St. Ellen"	Ill. Term.	734,441	200			734,641
Peabody Coal Co. "Seminole"	I. C.	294,803				294,803
Peabody Coal Co. "River King"	Peabody Short Line	1,721,711				1,721,711
Belle Valley Coal Co.	L. & N.	2,000				2,000
Mid-Continent Coal Corp.	I. C.	824,674	331			825,005
Total		3,577,629	531			3,578,160
SALINE COUNTY						
Sahara Coal Co., Inc. #6	C. C. C. & St. L.	632,894	114			633,008
Sahara Coal Co., Inc. #5	C. C. C. & St. L.	472,309	191			472,500
Sahara Coal Co., Inc. #16	C. C. C. & St. L.	516,503	227			516,730
Saxton Coal Corp. "Walnut Grove"	N. Y. C.	564,289				564,289
Houston Coal Co. #1	N. Y. C.			15,472		15,472
New Oak Hill Coal Co. #4	N. Y. C.	96,500				96,500
Paddock Auger Mining Co.	N. Y. C.	23,627				23,627
Total		2,306,122	532	15,472		2,322,126
SCHUYLER COUNTY						
Peabody Coal Co. "Key"	C. B. & Q.	30,625				30,625
VERMILION COUNTY						
Fairview Collieries Corp.	P. & E.	568,262				568,262
	Ann Arbor			2,611		2,611
	Wabash			1,918		1,918
The United Electric Coal Cos. #25	C. & E. I.	332,182				332,182
	Belt		69			69
V Day Coal Co.	N. Y. C.	23,377				23,377
Total		923,821	69	4,529		928,419
WASHINGTON COUNTY						
Bois Coal Co. "Kuhn"	I. C.	4,281				4,281

II PRODUCTION—TABLE II—Continued

Operators	Names of railroads	Tons shipped to market	Tons sold to railroads serving mines	Tons sold to railroads not serving mines	Tons to locomotives at chute	Total tons handled by railroads
WILLIAMSON COUNTY						
Carmac Coal Co. "Delta".....	I. C.....	370,934	184			371,118
	N. Y. C.....	445,041	110			445,151
	C. N. R.....			53,167		53,167
Utility Coal Co.....	M. P.....	124,894				124,894
	C. B. & Q.....	139,376				139,376
Bell & Zoller Coal Co. "Buckhorn".....	C. & E. I.....	469,083	324			469,407
	I. C.....	265,738	3,581			269,319
	C. B. & Q.....	134,987		11,342		146,329
	M. P.....	162,599				162,599
McHorn Coal Co.....	N. Y. C.....	2,043				2,043
Norman Coal Co.....	N. Y. C.....	31,917				31,917
Forsyth Cartersville Coal Co.....	I. C.....	169,600	107			169,707
Bell & Zoller Coal Co. #3.....	I. C.....	433,952	10,384			444,336
	C. B. & Q.....	313,923				313,923
	M. P.....	175,428				175,428
Peabody Coal Co. "Energy".....	C. B. & Q.....	202,540	5,086			207,626
	I. C.....			69,770		69,770
	M. P.....			50,274		50,274
Carmac Coal Co. "Carmac".....	I. C.....	211,310	159			211,469
	C. N. R.....			1,758		1,758
Freeman Coal Mining Corp. #4.....	I. C.....	369,808	16,746			386,554
	C. & E. I.....	644,721	254			644,975
	M. P.....	237,108				237,108
Stonefort Corporation "Will Scarlet".....	N. Y. C.....	683,936	500			684,436
C & C Coal Co. #1.....	N. Y. C.....			2,860		2,860
Parton Coal Co. #2.....	I. C.....	7,480				7,480
Black Crystal Coal Co.....	I. C.....	4,827				4,827
Harrisburg Coal Co.....	N. Y. C.....			20,724		20,724
Sugar Creek Coal Co. #1.....	C. & E. I.....	405				405
Sugar Creek Coal Co. #2.....	N. Y. C.....	2,915				2,915
Big Three Coal Co. #2.....	C. & E. I.—N. Y. C.....	10,117				10,117
Big Three Coal Co. #1 Pit #3.....	C. & E. I.....	472				472
Wenzel Coal Co.....	C. & E. I.....	1,928				1,928
Stillely Coal Co., #7.....	C. & E. I.....	1,170				1,170
Marshall Coal Co. Pit #2.....	C. & E. I.....	450				450
Warm Morning Coal Co.....	C. & E. I.....	1,670				1,670
Stillely Coal Co., #8.....	C. & E. I.....	2,005				2,005
Finks Auger Coal Co. #3.....	C. & E. I.....	150				150
Marshall Coal Co. Pit #3.....	C. & E. I.....	360				360
Wenzel Coal Co. #5.....	C. & E. I.....	421				421
Total.....		5,623,308	37,435	209,895		5,870,638
Grand Total.....		36,856,663	324,626	249,932		37,431,221

II PRODUCTION—TABLE 12—SPECIAL PREPARATION PLANTS

Name of operator	Address	Type and make of installation	Tonnage prepared or capacity of plant
Belle Rive Mining Co.....	Belle Rive.....	Crushing Plant.....	23, 180
Belle Valley Coal Co.....	Belleville.....	Wemco Heavy Media.....	70, 480
Bell & Zoller Coal Co. "Buckhorn".....	Johnston City.....	McNally Pittsburg Washer.....	1, 062, 384
Bell & Zoller Coal Co. #3.....	Zeigler.....	Chance Flotation Process.....	994, 293
Big Ten Coal Co.....	Lewistown.....	Heavy Media.....	184, 629
Bruketta & Sons Coal Co.....	Farmington.....	Shaker Screen.....	6, 631
C & C Coal Co. #1.....	Marion.....	Deduster.....	18, 620
Carmac Coal Co. "Carmac".....	Stonefort.....	Mechanical Washing.....	216, 081
Carmac Coal Co. "Delta".....	Marion.....	Mechanical Washing.....	875, 085
Chicago, Wilmington & Franklin Coal Co. Orient #2.....	West Frankfort.....	Deduster & Washer.....	348, 550
Elk Coal Co. #1.....	Elkville.....	Wemco Heavy Media.....	*125
Fairview Collieries Corp.....	Fairview.....	Mechanical Washing.....	502, 708
Fairview Collieries Corp.....	Danville.....	Mechanical Washing.....	799, 577
Forsyth Cartersville Coal Co.....	Cartersville.....	Washer.....	179, 284
Freeman Coal Mining Corp. #4.....	Marion.....	Roberts & Shaefer.....	1, 269, 773
Freeman Coal Mining Corp. "Crown".....	Farmersville.....	Roberts & Shaefer.....	1, 625, 192
Freeman Coal Mining Corp. #3.....	Waltonville.....	Deduster, Dry Cleaner, Heavy Media & Jig.....	3, 111, 124
Harrisburg Coal Co.....	Marion.....	Dyster Table Washer.....	43, 552
Little Dog Coal Co.....	Gillespie.....	Jeffrey Unit Washer.....	327, 830
Little Sister Coal Corp.....	St. David.....	Link-Belt Simon-Carves.....	*600
The Livingston Mt. Olive Coal Co. #1.....	Livingston.....	Wemco "Heavy Media".....	*50
Lumaghi Coal Co. #4.....	Collinsville.....	Jeffrey Baum Jig.....	499, 843
Mid-Continent Coal Corp.....	Marissa.....	McNally-Pittsburg.....	*500
Midland Electric Coal Corp. #1.....	Atkinson.....	McNally-Norton.....	517, 958
Midland Electric Coal Corp. #2.....	Farmington.....	Link-Belt Simon-Carves, Koppers Rheo Launder, Bixby Dryers, McNally-Norton & McNally-Vissac Dryer.....	599, 689
Midland Electric Coal Corp. #3.....	Farmington.....	Link-Belt Simon-Carves, Koppers Rheo Launder, Bixby Dryers, McNally-Norton & McNally-Vissac Dryer.....	622, 995
Moffat Coal Co.....	Murdock.....	Jeffrey #200.....	482, 346
Old Ben Coal Corp. #9.....	West Frankfort.....	Heavy Media-American Cleaning Units & McNally-Pittsburg Hydro.....	1, 765, 842
Old Ben Coal Corp. #14.....	Buckner.....	Calcium Chloride Washer & American Cleaning Units.....	641, 311
Old Ben Coal Corp. #22.....	Valier.....	McNally-Tromp Heavy Media Rheo-Lauvre Launder & Deister Tables.....	874, 273
Orient Number Two Coal Co., "Orient #2".....	West Frankfort.....	Deduster & Washer.....	504, 056
Peabody Coal Co. "Energy".....	Herrin.....	McNally-Pittsburg Washer.....	361, 395
Peabody Coal Co. "Key".....	Rushville.....	McNally-Pittsburg Washer.....	734, 926
Peabody Coal Co. "Northern".....	Wilmington.....	McNally-Pittsburg Washer.....	533, 207
Peabody Coal Co. "River King".....	Freeburg.....	McNally-Pittsburg.....	1, 721, 711
Peabody Coal Co. "Seminole".....	Lenzburg.....	McNally-Pittsburg.....	574, 786
Peabody Coal Co. "St. Ellen".....	O'Fallon.....	Jeffrey Jig-Robins Panborn.....	1, 143, 063
Peabody Coal Co. #10.....	Pawnee.....	Wet Washer.....	2, 034, 070
Pschirrer Coal Co. #3.....	Canton.....	Roberts & Shaefer Washer.....	6, 000
Ritter Coal Co.....	Sparta.....	Hydrotator Washer.....	4, 000
Sahara Coal Co., Inc. #5.....	Harrisburg.....	Central Washing Plant.....	476, 453
Sahara Coal Co., Inc. #6.....	Harrisburg.....	Central Washing Plant.....	639, 757
Sahara Coal Co., Inc. #16.....	Harrisburg.....	Central Washing Plant.....	521, 241
Saxton Coal Corp.....	Harrisburg.....	McNally-Pittsburg Washer.....	*500
Southwestern Illinois Coal Corp.....	Percy.....	McNally-Pittsburg.....	1, 138, 132
Stonefort Corp. "Little John".....	Victoria.....	Jeffrey Baum Jig.....	257, 239
Stonefort Corp. "Will Scarlet".....	Stonefort.....	Link Belt-Baughman-Vertivane.....	684, 568
Truax-Traer Coal Co. "Drift".....	Elkville.....	McNally-Norton.....	583, 923
Truax-Traer Coal Co. "Strip".....	Elkville.....	McNally-Norton.....	602, 720
Truax-Traer Coal Co. "Pyramid".....	Pineckneville.....	McNally-Pittsburg.....	363, 629
Truax-Traer Coal Co. "Red Ember".....	Fiatt.....	McNally-Pittsburg.....	1, 510, 957
Truax-Traer Coal Co. #2.....	Pineckneville.....	McNally-Pittsburg.....	1, 032, 302
United Electric Coal Cos. #9.....	Cuba.....	McNally-Norton.....	900, 617
United Electric Coal Cos. #11.....	DuQuoin.....	Koppers Rheolouvreur.....	1, 146, 575
United Electric Coal Cos. #17.....	Canton.....	Nelco Heavy Media.....	1, 273, 765
United Electric Coal Cos. #25.....	Danville.....	Heavy Media.....	334, 729
Utility Coal Co.....	Marion.....	Daniels Heavy Media.....	264, 311
V Day Coal Co.....	Danville.....	Belnap, Roberts Schaefer & Calcium Chloride.....	46, 134
Zeigler Coal & Coke Co.....	Sparta.....	McNally-Pittsburg-Link-Belt.....	736, 068

* Tons per hour.

II PRODUCTION—TABLE 13—PHYSICAL AND MECH

Mine index number	County, name of operator and mines	Post office address of mine	Tons of coal produced in 1959	Number of seam
	BUREAU COUNTY			
S-11	Midland Electric Coal Corp. #1.....	Atkinson.....	517,958	6
	CHRISTIAN COUNTY			
S-8	Peabody Coal Co. #10.....	Pawnee.....	3,764,147	6
	DOUGLAS COUNTY			
S-1	Moffat Coal Co.	Murdock.....	482,346	6
	FRANKLIN COUNTY			
S-4	Chicago, Wilmington, & Franklin Coal Co. #2.....	West Frankfort...	348,550	6
S-4	Orient Number Two Coal Co.	West Frankfort...	504,056	6
S-10	Old Ben Coal Corp. #14.....	Buckner.....	1,131,371	6
S-14	Old Ben Coal Corp. #22.....	Valier.....	600,523	6
S-20	Old Ben Coal Corp. #9.....	West Frankfort...	2,025,472	6
	FULTON COUNTY			
S-2	Little Sister Coal Corp.	St. David.....	670,950	5
S-10	Pechirer Coal Co. #3 "Kildee".....	Canton.....	11,727	5
S-13	Truax-Traer Coal Co. "Red Ember".....	Fiatt.....	1,510,957	5
S-14	United Electric Coal Cos. #9.....	Cuba.....	900,617	5
S-15	United Electric Coal Cos. #17.....	Canton.....	1,273,765	5
S-39	Big Ten Coal Co.	Lewistown.....	184,629	5
S-40	Fairview Collieries Corp. "Flamingo".....	Fairview.....	502,708	5
L-108	Bruketta & Sons Coal Co.	Farmington.....	6,631	5
	HENRY COUNTY			
S-2	Shuler Coal Co.	Alpha.....	90,766	1
	JACKSON COUNTY			
S-1	Truax-Traer Coal Co. "Strip".....	Elkville.....	602,720	5&6
S-1	Truax-Traer Coal Co. "Drift".....	Elkville.....	583,923	6
L-28	Elk Coal Co.	Elkville.....	53,916	6
L-65	Farley Bros. Coal Co. #2.....	DeSoto.....	5,388	5
	JEFFERSON COUNTY			
S-3	Freeman Coal Mining Corp. #3.....	Waltonville.....	3,111,124	6
S-4	Belle Rive Mining Co.	Belle Rive.....	23,180	6
	KANKAKEE COUNTY			
S-1	Peabody Coal Co. "Northern".....	Wilmington.....	533,207	2&5
	KNOX COUNTY			
S-2	Stonefort Corporation "Little John".....	Victoria.....	257,239	6
S-3	Midland Electric Coal Corp. #2.....	Farmington.....	599,659	6
S-3	Midland Electric Coal Corp. #3.....	Farmington.....	622,995	5
S-4	Midland Collieries, Inc. #5.....	Victoria.....	742,026	6
	MACOUPIN COUNTY			
S-3	Little Dog Coal Co.	Gillespie.....	327,830	6
S-10	Viriden Mining Corp. #180.....	Viriden.....	47,344	6

ANICAL CHARACTERISTICS OF SHIPPING MINES—1959

Thick- ness of seam in feet	Shaft, slope, drift or strip	Depth surface to seam	Long wall or pillar and room	Mining	Haulage	Hoisting	Loading	Open or closed lights	Total tons of coal produced since mine opened	Year mine opened
				Hand, machine or both	Mechan- ical mule or both	Steam or electric	Hand, machine or both			
4'0"	Strip	50'4"							17,758,635	1929
7'2"	Slope	340'	P & R	Machine	Belt	Electric	Machine	Closed	23,375,742	1952
7'	Shaft	207'	P & R	Machine	Motor	Electric	Machine	Closed	3,243,355	1946
9'2"	Shaft	491'	P & R	Machine	Motor	Electric	Machine	Closed	60,006,670	1924
9'2"	Shaft	491'	P & R	Machine	Motor	Electric	Machine	Closed	60,510,726	1924
8'11"	Shaft	459'	Panel	Machine	Motor	Electric	Machine	Closed	34,698,177	1910
8'4"	Shaft	578'	Panel	Machine	Motor	Electric	Machine	Closed	36,718,229	1918
8'8"	Shaft	482'	Panel	Machine	Motor	Electric	Machine	Closed	29,529,381	1912
4'11"	Strip	63'1"							14,662,671	1944
4'2"	Shaft	150'	P & R	Machine	Motor	Electric	Machine	Open	1,858,689	1936
4'6"	Strip	50'							26,939,320	1935
5'	Strip	73'							22,592,786	1924
5'	Strip	57'							20,055,407	1937
5'2"	Strip	45'-55'							3,534,140	1942
4'8"	Strip	78'							12,786,252	1942
4'	Shaft	190'	P & R	Machine	Motor	Electric	Machine	Closed	199,362	1936
4'6"	Shaft	267'	P & R	Machine	Motor	Electric	Machine	Closed	2,468,770	1923
3'6"	Strip	25'-55'							16,890,701	1929
7'	Drift	60'-90'	P & R	Machine	Motor & Shuttle Cars		Machine	Closed	10,369,199	1941
7'6"	Shaft	145'	P & R	Machine	Motor	Electric	Machine	Closed	1,238,371	1936
3'6"	Strip	30'							14,060	1957
9'	Slope	800'	Pillar	Machine	Conveyor				18,381,691	1949
1'9"	Strip	18'			Belt	Belt	Machine	Closed	47,181	1957
3'6"	Strip	78'							7,361,289	1945
3'8"	Strip	55'							11,555,308	1936
4'1"	Strip	49'							18,088,393	1933
3'2"	Strip	34'							12,446,944	1942
3'5"	Strip	38'3"							1,446,518	1956
7'6"	Shaft	347'	P & R	Machine	Motor	Electric	Machine	Closed	9,619,554	1918
6'6"	Shaft	320'	P & R	Machine	Both	Steam	Hand	Closed	10,411,120	1892

II PRODUCTION—

Mine index number	County, name of operator and mines	Post office address of mine	Tons of coal produced in 1959	Number of seam
MADISON COUNTY				
S-3	The Livingston-Mt. Olive Coal Co. #1.....	Livingston.....	105,434	6
S-7	Lumaghi Coal Co. #4.....	Collinsville.....	505,458	6
MARION COUNTY				
S-1	Marion County Coal Mining Corp.....	Centralia.....	23,428	6
MERCER COUNTY				
L-62	Hazel Dell Coal Corp.....	New Windsor.....	29,708	1
MONTGOMERY COUNTY				
S-4	Freeman Coal Mining Corp. "Crown".....	Farmersville.....	1,625,192	6
PERRY COUNTY				
S-5	Big 5 Coal Co.....	Conant.....	3,665	6
S-13	Truax-Traer Coal Co. "Pyramid".....	Pinckneyville.....	363,629	6
S-14	United Electric Coal Cos. #11.....	DuQuoin.....	1,146,575	6
S-33	Truax-Traer Coal Co. #2.....	Pinckneyville.....	1,032,302	6
RANDOLPH COUNTY				
S-7	Southwestern Ill. Coal Corp.....	Percy.....	1,138,132	6
S-17	Zeigler Coal & Coke "Spartan".....	Sparta.....	736,068	6
S-18	Ritter Coal Co. #3.....	Sparta.....	11,782	6
ST. CLAIR COUNTY				
S-10	Peabody Coal Co. "St. Ellen".....	O'Fallon.....	1,143,063	6
S-93	Peabody Coal Co. "Seminole".....	Lenzburg.....	574,786	6
S-94	Peabody Coal Co. "River King".....	Freeburg.....	1,721,711	6
L-70	Belle Valley.....	Belleville.....	70,480	6
L-87	Mid-Continent Coal Corp.....	Marissa.....	917,139	6
SALINE COUNTY				
S-1	Sahara Coal Co. #6.....	Harrisburg.....	639,757	6
S-16	Sahara Coal Co. #5.....	Harrisburg.....	476,453	5
S-39	Sahara Coal Co. #16.....	Harrisburg.....	521,241	5
S-51	Saxton Coal Corp. "Walnut Grove".....	Harrisburg.....	564,289	2&3
L-98	Houston Coal Co. #1.....	Carrier Mills.....	15,472	6
L-108	New Oak Hill Coal Co., #4.....	Carrier Mills.....	96,500	5
L-110	Paddock Auger Mining Co. #1.....	Elizabethtown.....	23,627	2
SCHUYLER COUNTY				
S-4	Peabody Coal Co. "Key".....	Rushville.....	734,926	5
VERMILION COUNTY				
S-61	Fairview Collieries Corp.....	Danville.....	799,577	7
S-63	United Electric Coal Cos. #25.....	Danville.....	344,729	7
L-220	V Day Coal Co.....	Danville.....	46,134	6
WASHINGTON COUNTY				
S-3	Bois Coal Co.....	DuBois.....	8,758	6

TABLE 13—Continued

Thick- ness of seam in feet	Shaft, slope, drift or strip	Depth surface to seam	Long wall or pillar and room	Mining Hand, machine or both	Haulage Mechan- ical mule or both	Hoisting Steam or electric	Loading Hand, machine or both	Open or closed lights	Total tons of coal produced since mine opened	Year mine opened
6'	Shaft	250'	P & R	Machine	Motor	Electric	Machine	Closed	19,332,758	1903
8'	Slope	196'	P & R	Machine	Motor	Belt	Machine	Closed	5,046,027	1950
6'6"	Shaft	600'	P & R	Machine	Motor	Steam	Machine	Closed	13,675,878	1907
4'6"	Shaft	144'	P & R	Machine	-----	Electric	Machine	Closed	47,288	1958
7'	Shaft	354'	P & R	Machine	Belt & Shuttle Cars	Electric	Machine	Closed	12,517,573	1951
6'	Shaft	110'	P & R	Machine	Both	Steam	Machine	Closed	351,581	1931
5'10"	Strip	40'6"	-----	-----	-----	-----	-----	-----	31,104,715	1926
6'	Strip	65'	-----	-----	-----	-----	-----	-----	36,357,531	1929
5'2"	Strip	41'9"	-----	-----	-----	-----	-----	-----	6,362,696	1950
6'1"	Strip	45'	-----	-----	-----	-----	-----	-----	20,788,579	1936
6'6"	Slope	203'	P & R	Machine	Belt	Belt	Machine	Closed	4,152,989	1952
6'	Strip	35'	-----	-----	-----	-----	-----	-----	221,203	1953
7'	Slope	190'	P & R	Machine	Motor	Belt	Machine	Closed	21,599,548	1903
6'1"	Strip	41'	-----	-----	-----	-----	-----	-----	7,589,959	1948
7'	Strip	71'	-----	-----	-----	-----	-----	-----	3,968,673	1957
6'8"	Slope	90'	P & R	Machine	Motor	Electric	Machine	Closed	1,234,727	1938
7'	Slope	100'	P & R	Machine	Conveyor	Electric	Machine	Closed	2,468,504	1948
4'6"	Strip	50'-80'	-----	-----	-----	-----	-----	-----	12,983,911	1936
4'6"	Slope	135'	P & R	Machine	S. Car Motor & Belt	-----	-----	-----	10,043,871	1938
6'	Slope	200'	P & R	Machine	S. Car & Belts	Belt	Machine	Closed	7,957,132	1941
3'10"	Strip	60'	-----	-----	-----	-----	-----	-----	1,863,026	1956
3'0"	Strip	25'	-----	-----	-----	-----	-----	-----	57,215	1955
4'10"	Strip	30'	-----	-----	-----	-----	-----	-----	124,500	1958
5'	Strip	75'	-----	-----	-----	-----	-----	-----	27,197	1958
4'	Strip-Auger	45'	-----	-----	-----	-----	-----	-----	1,198,622	1958
6'	Strip	86'	-----	-----	-----	-----	-----	-----	7,364,159	1949
5'	Strip	45'	-----	-----	-----	-----	-----	-----	1,401,933	1955
6'	Slope	308'	P & R	Machine	Motor	Electric	Machine	Closed	696,905	1945
5'8"	Shaft	300'	P & R	Hand	Mule	Steam	Hand	Open	†1,256,653	1868

† No record of production from 1865 to 1882.

II PRODUCTION—

Mine index number	County, name of operator and mines	Post office address of mine	Tons of coal produced in 1959	Number of seam
WILLIAMSON COUNTY				
S-4	Carmac Coal Co., "Delta".....	Marion.....	875,085	6
S-19	Utility Coal Co.....	Marion.....	264,311	6
S-83	Bell & Zoller Coal Co., "Buckhorn".....	Johnston City.....	1,062,384	6
S-84	*McHorn Coal Co. #1 "Old Turner".....	Herrin.....	9,724	5
S-84	*Norman Coal Co.....	Harrisburg.....	38,028	5
S-87	Forsyth Carterville Coal Co.....	Carterville.....	179,284	5
S-88	Bell & Zoller Coal Co. #3.....	Zeigler.....	994,293	6
S-92	Peabody Coal Co. "Energy".....	Herrin.....	361,395	5
S-94	Carmac Coal Co. "Carmac".....	Stonefort.....	216,081	5
S-99	Freeman Coal Mining Corp. #4.....	Marion.....	1,269,773	6
S-100	Stonefort Corp. "Will Scarlet".....	Stonefort.....	684,568	2&3
L-175	C & C Coal Co.....	Marion.....	18,620	5
L-177	Parton Coal Co., #2.....	Creal Springs.....	13,780	5
L-190	New Black Crystal Coal Co. #1.....	Marion.....	15,027	5
L-195	Harrisburg Coal Co. #1.....	Marion.....	43,552	5
L-219	Sugar Creek Coal Co. #1.....	Marion.....	405	2&3
L-227	Sugar Creek Coal Co. #2.....	Marion.....	2,915	6
L-229	Big Three Coal Co., #2.....	Cambria.....	10,117	6
L-231	Big Three Coal Co., #1 Pit #3.....	Cambria.....	472	2
L-236	Wenzel Coal Co.....	Marion.....	1,928	6
L-238	*Stilley Coal Co. #7.....	Marion.....	1,170	6
L-238	*R. W. Marshall Coal Co. Pit #2.....	Marion.....	450	6
L-239	Warm Morning Coal Co.....	Marion.....	1,670	6
L-240	Stilley Coal Co. Pit #8.....	Marion.....	2,005	6
L-241	Finks Auger Mining Co. #3.....	Equality.....	150	6
L-242	Marshall Coal Co. "Pit #3".....	Marion.....	360	6
L-243	Wenzel Coal Co. #5.....	Marion.....	421	6

* Same mine different management.

TABLE 13—Concluded

[illegible]

II PRODUCTION—TABLE 14—TOTAL PRODUCTION OF COAL IN TONS BY COUNTIES, 1882-1959

County	1959 production	Total production to date	County	1959 production	Total production to date
Adams.....	37,087	83,273	Marshall.....		12,516,141
Bond.....		7,355,569	Menard.....	14,276	13,414,916
Brown.....	1,560	62,467	Mercer.....	32,316	15,051,457
Bureau.....	517,958	52,270,965	Monroe.....		8,284
Calhoun.....		96,247	Montgomery.....	1,625,192	91,143,802
Cass.....		212,477	Morgan.....		190,787
Christian.....	3,764,147	235,054,958	Moultrie.....		2,032,236
Clark.....		4,482	Peoria.....	329,645	67,614,719
Clinton.....	37,843	38,620,028	Perry.....	2,547,878	177,021,192
Coles.....		198,932	Pike.....		5,081
Crawford.....	113	44,899	Pope.....		1,562
Douglas.....	482,346	3,243,355	Putnam.....		10,071,893
Edgar.....		915,698	Randolph.....	1,886,857	76,814,475
Effingham.....		796	Richland.....		154
Franklin.....	4,609,972	490,559,297	Rock Island.....		3,846,169
Fulton.....	5,111,177	200,250,346	St. Clair.....	5,278,199	244,785,381
Gallatin.....	173,052	5,621,773	Saline.....	2,417,625	200,319,517
Greene.....	7,433	659,253	Sangamon.....	102,647	232,986,790
Grundy.....		40,872,430	Schuyler.....	741,020	4,233,456
Hamilton.....		22,097	Scott.....		612,476
Hancock.....		771,281	Shelby.....		4,119,763
Hardin.....		40	Stark.....		1,227,280
Henry.....	92,209	22,459,073	Tazewell.....		17,633,802
Jackson.....	1,246,047	88,077,361	Vermilion.....	1,223,503	155,239,258
Jasper.....		23,739	Wabash.....	1,317	188,437
Jefferson.....	3,134,304	25,100,428	Warren.....		685,466
Jersey.....		120,350	Washington.....	25,181	17,891,390
Johnson.....		244,004	White.....		1,676,741
Kankakee.....	533,207	8,269,052	Will.....		37,553,733
Knox.....	2,221,949	37,156,976	Williamson.....	6,134,956	330,505,512
LaSalle.....	8,324	65,546,753	Woodford.....		7,810,160
Livingston.....	1,181	10,111,089	Total production 1959.....	45,374,626	
Logan.....	24,611	14,360,305	Total 1882-1959.....		3,558,474,032
Macon.....		11,000,468	Estimated produc- tion (1833-1881).....		73,386,123
Macoupin.....	375,174	262,801,341	Total production (1833-1959).....		3,631,860,155
McDonough.....		2,634,903			
McLean.....		5,544,139			
Madison.....	610,892	161,729,538			
Marion.....	23,428	39,171,820			

II PRODUCTION—TABLE 15—SUMMARY OF THE VARIOUS SEAMS OF COAL, KIND OF OPENING, MANNER OF WORKING AND TONS PRODUCED FROM EACH SEAM

Number of seam	Number of—		Kind of opening				Manner of work			Total tons produced
	Coun- ties	Mines	Shaft	Drift	Slope	Strip	Pillar and room	Long- wall	Strip	
One.....	2	3	2			1	2		1	123,082
Two.....	12	23		1		22	1		22	1,875,052
Three.....										
Four.....										
Five.....	13	55	11	1	18	25	30		25	9,452,246
Six.....	22	69	18	1	14	36	33		36	32,746,683
Seven.....	2	9			3	6	3		6	1,177,563
Total.....	51	159	31	3	35	90	69		90	45,374,626

III *Labor and Employment*

III LABOR & EMPLOYMENT—TABLE 16—NON-FATAL ACCIDENTS BY OCCUPATIONS AND CAUSES — SHIPPING MINES —
LOSS OF 7 DAYS OR MORE—1959

Occupation	Underground						On surface												
	Fall of roof and slides	Haulage	Elec- tricity	Explo- sives	Gas explo- sions	Other causes	Total	Machin- ery	Rail- road cars	Mine cars and trucks	Falls and slides	Elec- tricity	Hand- ling tools	Fall of person	Falling object	Power drills, etc.	Other causes	Total	Grand total
Airdox man.....	1						1												1
Bugger Operator.....	3	2				3	8											8	8
Belt man.....	2	1	1			9	13											13	13
Blacksmith.....						1	1											1	1
Blocker.....		1					1											1	1
Boom Operator.....							1											1	1
Bottom man.....						4	4											4	4
Brattice man.....		1				1	2											2	2
Cager.....						2	2											2	2
Carpenter.....																			
Clean up man.....		1				7	8											8	8
Coal Breaker.....	2			1			3											3	3
Cutting machine helper.....	1	1				1	2											2	2
Cutting machine operator.....						6	6											6	6
Drag line operator.....																			
Driller.....	14		2			14	30				1						3	3	32
Driller Surface.....																1	4	5	5
Driver.....	2	2					2											2	2
Duster.....						2	3											3	3
Electrician.....		1	1			1	3											3	3
Engineer.....																			
Face Boss.....	1	1				2	4											2	2
Foreman.....			1			3	4											4	4
Groundman.....								1			1				1		3	5	5
Laborer.....	2	2				15	19											22	22
Loader.....	3	1				6	10											10	10
Loading machine helper.....				1			1											6	6
Loading machine operator.....	18		2			10	31											31	31
Machine helper.....	1	3				4	8											1	9
Machine man.....	3	2	1			9	15											15	15
Machineist.....																	1	1	1
Material man.....						2	2											2	2
Mechanic.....						3	3											3	3
Mine examiner.....	1	1												1				6	6

III LABOR & EMPLOYMENT—TABLE 17—NON-FATAL ACCIDENTS BY COUNTIES AND MONTHS—1959

Name of operator	Number injured	Number not returned	Days lost by men returned		Loss of 7 days but less than 30 days			Loss of 30 days or more			Month in which accident occurred	
			Total	Average	Number injured	Days lost		Number injured	Days lost		Month	Number injured
						Total	Average		Total	Average		
BUREAU COUNTY Shipping Mine Midland Electric Coal Corp. #1.....	4	-----	149	37	2	28	14	2	121	60	January.....	1
											October.....	1
											November.....	1
											December.....	1
Total.....	4	-----	149	37	2	28	14	2	121	60		4
CLINTON COUNTY Shipping Mine Peabody Coal Co. #10.....	53	-----	2,000	38	31	479	17	22	1,521	69	January.....	2
											March.....	3
											April.....	7
											May.....	4
											June.....	5
											July.....	7
											August.....	7
											September.....	2
											October.....	6
											November.....	5
											December.....	5
	Total.....	53	-----	2,000	38	31	479	17	22	1,521	69		53
CLINTON COUNTY Local Mine Citizens Coal Co.....	5	-----	58	12	5	58	12				January.....	1
											September.....	1
											November.....	2
											December.....	1
Total.....	5	-----	58	12	5	58	12					5

FRANKLIN COUNTY
Shipping Mines
C. W. & F. Coal Co. "Orient #2"
Orient Number Two Coal Co. "Orient
#2"
Old Ben Coal Corp. #9
Old Ben Coal Corp. #14
Old Ben Coal Corp. #22

9	1,033	117	1	10	10	8	1,043	130	January	8
5	245	49	3	49	16	2	196	98	February	4
12	616	51	8	167	21	4	449	112	March	1
9	264	29	5	64	13	4	200	50	April	3
12	839	70	7	160	23	5	676	135	May	6
									June	5
									July	3
									August	3
									September	2
									October	2
									November	2
									December	3
47	3,017	64	24	450	19	23	2,564	111		47

FULTON COUNTY
Shipping Mines
Bruketta & Sons Coal Co.
Fairview Collieries Corp. "Flamingo"
Little Sister Coal Corp.
Truax-Truax Coal Co. "Flat"
The United Electric Coal Co. #9
The United Electric Coal Co. #17

3	33	11	2	33	17				January	1
4	50	12	4	50	12				February	3
4	82	21	3	32	11	1	50	50	March	4
6	361	60	3	42	14	3	319	106	April	2
2	156	78				2	156	78	May	2
8	596	75	4	51	13	4	545	136	June	3
									July	3
									August	4
									September	3
									October	3
									November	1
27	1,278	49	16	208	13	10	1,070	107		27

FULTON COUNTY
Local Mine
Pine Bluff Coal Co.

1	14	14	1	14	14				October	1
1	14	14	1	14	14					1

Total

HENRY COUNTY
Shipping Mine
Shuler Coal Co.

3	110	37	1	16	16	2	94	77	June	1
									July	1
3	110	37	1	16	16	2	94	77		2

Total

III LABOR & EMPLOYMENT—TABLE 17—Continued

Name of operator	Number injured	Number not returned	Days lost by men returned		Loss of 7 days but less than 30 days			Loss of 30 days or more		Month in which accident occurred	
			Total	Average	Number injured	Days lost		Number injured	Total	Average	Month
						Total	Average				
JACKSON COUNTY Shipping Mines											
Elk Coal Co. #1.....	4	-----	165	41	3	52	17	1	113	113	January.....
Truax-Traer Coal Co. "Drift".....	9	-----	274	30	6	85	14	3	189	63	February.....
Truax-Traer Coal Co. "Strip".....	2	-----	23	12	2	23	12	-----	-----	-----	March.....
								-----	-----	-----	June.....
								-----	-----	-----	July.....
								-----	-----	-----	August.....
								-----	-----	-----	September.....
								-----	-----	-----	October.....
								-----	-----	-----	December.....
Total.....	15	-----	462	31	11	160	15	4	302	76	
JEFFERSON COUNTY Shipping Mines											
Freeman Coal Mining Corp. #3.....	32	-----	1,292	404	21	346	16	11	946	860	January.....
											February.....
											March.....
											April.....
											May.....
											June.....
											July.....
											August.....
											September.....
											October.....
											November.....
											December.....
Total.....	32	-----	1,292	404	21	346	16	11	946	860	

III LABOR & EMPLOYMENT—TABLE 17—Continued

Name of operator	Number injured	Days lost by men returned		Number not returned		Loss of 7 days but less than 30 days			Loss of 30 days or more			Month in which accident occurred	
		Total	Average	Total	Average	Number injured	Days lost	Average	Number injured	Days lost	Average	Month	Number injured
MACOMB COUNTY Shipping Mines Little Dog Coal Co. Virdeen Mining Corp.	15	292	19	10	15	3	137	46	3	137	46	March 1958	1
	15	372	25	12	16	2	192	16	2	180	90	January	2
												February	2
												March	2
												April	3
MADISON COUNTY Shipping Mines Lumaghi Coal Co. The Livingston-Mt. Olive Coal Co.												May	5
												June	4
												July	3
												August	3
												September	2
												October	2
												November	4
												December	2
	30	664	24	22	16	5	317	63					30
MARION COUNTY Shipping Mine Marion County Coal Mining Corp.	17	697	41	12	17	5	490	10	5	490	10	January	1
	5	147	29	2	18	3	110	37	3	110	37	February	8
												April	3
												June	2
												August	2
												September	1
												October	1
												November	2
												December	3
													1
Total	22	844	38	14	17	8	600	75					22
MARION COUNTY Shipping Mine Marion County Coal Mining Corp.													
	2	33	16	2	16							January	1
												November	1
Total	2	33	16	2	16								2

SALINE COUNTY											
Shipping Mines											
Paddock A. Auger Mining Co.	1	18	18	1	18	18	1	18	18	11	January
Sahara Coal Co. Inc. #5	14	1,210	87	3	40	13	3	23	106	February	
Sahara Coal Co. Inc. #6	5	492	98	1	23	23	4	469	117	March	
Sahara Coal Co. Inc. #16	4	236	59	2	54	27	2	182	91	April	
Saxton Coal Corp. "Walnut Grove"	3	194	65	1	8	8	2	186	93	May	
								186	June		
									August		
									September		
									October		
									November		
									December		
Total	27	2,150	80	8	143	18	19	2,007	11		
SANGAMON COUNTY											
Local Mines											
Centrall Coal Co.	2	86	43				2	86	43	January	
Eddy Coal Co.	2	32	16	2	32	16				August	
										October	
										December	
Total	4	118	30	2	32	16	2	86	43		
SCHUYLER COUNTY											
Shipping Mine											
Peabody Coal Co. "Key"	1	50	50				1	50	50	October	
Total	1	50	50				1	50	50		
SCHUYLER COUNTY											
Local Mine											
D & D Coal Co.	1									September	
Total	1										
VERMILION COUNTY											
Shipping Mine											
The United Electric Coal Co. "Mary Moore #25"	1	64	64				1	64	64	April	
Total	1	64	64				1	64	64		
WASHINGTON COUNTY											
Local Mine											
Venedy Coal Co. Inc.	1	17	17	1	17	17				September	
Total	1	17	17	1	17	17					

III LABOR & EMPLOYMENT—TABLE 17—Concluded

Name of operator	Number injured	Number not returned	Days lost by men returned		Loss of 7 days but less than 30 days			Loss of 30 days or more			Month in which accident occurred			
			Total	Average	Number injured	Days lost		Number injured	Days lost		Month	Number injured		
						Total	Average		Total	Average				
WILLIAMSON COUNTY														
Shipping Mines														
Bell & Zoller Coal Co. "Buckhorn,"	18	2	645	36	9	147	21	7	498	71	January			
Bell & Zoller Coal Co. "Zeigler #3,"	23	4	797	42	10	170	17	9	627	70	February			
Big Three Coal Co. #2	1		72	72				1	72	72	March			
C & C Coal Co. #1	1		8	8	1	8	8				April			
Carmac Coal Co. "Carmac"	2		38	19	2	38	19				May			
Carmac Coal Co. "Delta"	1		8	8							June			
Forsyth Carterville Coal Co.	3		38	13	3	38	13				July			
Freeman Coal Mining Corp. #4	12		580	48	6	82	14	6	498	83	August			
Harrisburg Coal Co.	2		36	36	1	21	21	1	36	36	September			
McHorn Coal Co.	2	1	79	79				1	79	79	October			
Parson Coal Co. Inc. #2	1										November			
Peabody Coal Co. "Energy"	5	1	331	83	1	29	29	3	302	101	December			
Stonefort Corporation "Will Scarlet"	1		29	29	1	29	29							
Utility Coal Co.	1													
Total	73	9	2,750	43	35	570	16	29	2,180	75				73
WILLIAMSON COUNTY														
Local Mines														
Barbara Kay Coal Co.	1		84	84				1	84	84	January			2
Blue Blaze Coal Co.	2		33	16	2	33	16				February			1
New Black Diamond Coal Co. #8	1		14	14	1	14	14				March			1
Red Flame Coal Co.	1		17	17	1	17	17				April			1
Total	5		148	26	4	64	16	1	84	84	December			5
Total Shipping Mines	443	13	19,453	45	243	3,868	16	16	15,585	83				
Total Local Mines	32	1	713	23	24	316	13	7	397	57				
Total All Mines	475	14	20,166	44	267	4,184	16	194	15,982	82				

WILLIAMSON COUNTY

WILLIAMSON COUNTY

ACCIDENTS

III LABOR & EMPLOYMENT—TABLE 18—COMPARATIVE STATISTICS OF
FATAL AND NON-FATAL ACCIDENTS FOR THE PERIOD 1928 TO 1959
INCLUSIVE, NON-FATAL ACCIDENTS OF 7 DAYS OR MORE LOST TIME.

Year	Accidents		Tons mined to one—		Employees to one—	
	Fatal	Non-fatal	Fatal	Non-fatal	Fatal	Non-fatal
1928.....	139	5,785	404,396	9,392	471	11
1929.....	109	6,621	560,805	9,232	538	9
1930.....	112	5,106	482,456	10,580	500	11
1931.....	90	3,800	501,696	11,854	565	14
1932.....	114	2,643	299,205	12,884	552	19
1933.....	71	3,018	539,720	12,697	683	16
1934.....	86	3,133	485,164	13,318	576	16
1935.....	82	3,147	548,942	14,304	599	16
1936.....	93	3,165	553,504	16,263	528	16
1937.....	83	2,887	655,810	18,854	561	16
1938.....	84	2,240	504,612	18,923	516	19
1939.....	80	1,887	595,343	25,240	511	22
1940.....	83	2,091	624,603	20,020	447	18
1941.....	92	2,096	601,801	26,414	406	18
1942.....	94	2,546	710,066	25,784	319	14
1943.....	97	3,017	756,131	24,317	339	11
1944.....	87	3,578	889,655	21,632	369	9
1945.....	75	3,350	979,292	21,924	414	9
1946.....	61	2,908	1,045,362	20,552	532	11
1947.....	204	2,618	334,927	26,098	160	12
1948.....	68	2,270	973,041	29,148	484	14
1949.....	38	1,658	1,253,431	28,727	827	19
1950.....	45	1,629	1,272,940	35,164	690	19
1951.....	154	1,494	356,297	36,727	190	20
1952.....	31	1,122	1,475,890	40,778	768	21
1953.....	28	920	1,641,647	49,963	677	23
1954.....	23	736	1,816,337	57,622	725	21
1955.....	18	651	2,539,531	70,217	757	21
1956.....	20	665	2,390,202	71,886	647	19
1957.....	21	542	2,222,995	86,131	609	24
1958.....	9	449	4,864,125	97,499	1,265	25
1959.....	10	475	4,537,463	95,525	1,089	23

TABLE 19.—TONS OF COAL MINED, NUMBER EMPLOYED, NUMBER KILLED AND INJURED, TONS MINED TO ONE MAN KILLED AND INJURED, AND RATIOS PER 1,000 EMPLOYED AND PER 1,000,000 TONS MINED—1882-1959, INCLUDING INJURIES INVOLVING LOSS OF 30 DAYS OR MORE

Year	Tons mined	Number employed	Accidents		Tons mined to one man	Accidents				
			Accidents			Per 1,000 employed		Per 1,000,000 tons mined		
			Fatal	Non-fatal		Fatal	Non-fatal	Fatal	Non-fatal	
1882	9,115,661	20,290	40	50	227,892	182,313	2.0	2.5	4.4	5.5
1883	10,508,785	23,939	134	231	78,424	45,493	5.6	9.1	12.8	22.0
1884	10,101,004	25,575	46	197	219,357	66,511	1.8	7.7	4.6	19.5
1885	9,791,874	25,946	39	147	251,074	66,511	1.5	5.7	4.0	15.0
1886	9,246,335	26,846	32	171	177,816	57,105	2.0	6.5	5.0	18.5
1887	10,278,890	26,804	41	180	250,905	57,105	1.5	6.7	4.6	17.5
1888	11,855,188	29,410	55	179	215,549	66,230	1.9	6.1	4.7	15.1
1889	11,397,963	30,076	42	204	276,142	57,701	1.4	6.7	3.6	15.1
1890	12,638,364	32,574	33	234	238,460	42,988	1.9	10.3	4.2	23.4
1891	12,660,698	32,951	60	300	261,072	45,572	1.9	11.1	3.9	23.4
1892	17,862,276	35,662	67	370	282,713	48,705	1.7	11.1	3.2	20.2
1893	17,113,576	35,774	69	403	288,194	32,545	1.9	11.4	3.5	20.2
1894	17,113,576	35,774	72	521	237,478	29,315	1.9	12.9	4.2	31.1
1895	17,733,864	37,691	77	603	237,478	29,315	1.9	12.9	4.2	31.1
1896	19,762,624	37,691	77	672	255,065	29,315	2.0	15.3	3.4	34.0
1897	20,072,758	37,691	69	518	290,909	38,750	2.0	15.3	3.4	25.8
1898	18,599,290	35,026	75	438	247,991	43,464	2.1	16.5	4.0	23.5
1899	23,134,145	36,901	84	597	278,981	35,254	2.3	16.5	3.6	25.5
1900	25,153,029	39,384	94	597	267,559	41,168	2.4	15.2	3.7	24.3
1901	26,635,319	44,143	90	422	269,549	63,235	2.2	9.6	3.8	15.8
1902	30,021,300	46,003	99	406	303,245	73,944	2.2	8.8	3.3	13.5
1903	34,955,400	49,814	156	410	224,073	85,257	3.1	8.2	4.5	11.7
1904	37,077,897	54,774	157	507	236,165	73,132	2.9	9.3	4.2	13.7
1905	37,183,374	59,230	199	535	185,852	69,502	3.4	9.0	5.4	14.4
1906	38,317,581	62,283	155	480	247,210	79,828	2.5	7.7	4.0	12.5
1907	47,798,621	66,714	165	636	289,689	75,155	2.5	9.5	3.5	13.3
1908	49,272,436	70,841	183	819	269,248	60,162	2.6	11.6	3.7	16.6
1909	49,163,710	72,733	213	894	230,816	54,993	2.9	12.3	4.3	18.2
1910	48,717,853	74,634	406	742	119,995	65,657	5.4	9.9	8.3	15.2
1911	50,165,099	77,410	157	709	319,523	70,755	2.0	9.2	3.1	14.2
1912	57,514,240	79,414	180	800	315,524	71,893	2.3	10.7	3.1	13.9
1913	61,846,204	79,497	175	1,075	383,407	60,338	2.2	12.9	2.8	17.6
1914	60,715,795	80,035	159	1,029	381,560	56,591	2.0	13.4	2.6	16.2

III LABOR AND EMPLOYMENT—TABLE 20—FATAL ACCIDENTS BY
OCCUPATION AND CAUSES, 1959

Occupation	Underground						In shaft			On surface			Grand Total	
	Fall of roof and slides	Gas explosion	Haulage	Electricity	Explosives	Other causes	Falling down shaft	Cage	Other causes	Total	Machinery	Railway cars		Other causes	Total
Bulldozer operator.....													1	1
Car Rider.....														1
Continuous Miner Operator.....	1						1						1	1
Cutting Machine Helper.....	1													1
Driller.....							1							1
Duck Bill Operator.....	1						1							1
Hoisting Engineer.....													1	1
Roof Bolter.....	1						1							1
Shuttle Car Operator.....	1						1							1
Timberman.....	1						1							1
Total.....	6					1	7					1	2	3

III LABOR & EMPLOYMENT—TABLE 21—CAUSES OF FATAL ACCIDENTS
BY YEARS—1882-1959

Year	Total number killed	Underground						In shaft				On surface			
		Fall of roof and slides	Gas explosions	Haulage	Electricity	Explosives	Other causes	Falling down shaft	Cage	Other causes	Total	Machinery	Railway cars	Other causes	Total
1882.....	40	26				5	9	40							
1883.....	134	40	12	2		2	78	134							
1884.....	46	29	4			6	7	46							
1885.....	39	20					19	39							
1886.....	52	32		5		10		47	1		4	5			
1887.....	41	28					13	41							
1888.....	54	33		6		9		48	4	2	6				
1889.....	42	26		5		3	1	35	2	4	1	7			
1890.....	52	36	5	3		4		48		4		4			
1891.....	58	33	4	2		11	1	51	1	4	2	7			
1892.....	56	28	3	6		4	3	44	8	4	12				
1893.....	68	48	2	2		6	2	60	3	4	1	8			
1894.....	70	43		6		8		57	5	8	13				
1895.....	75	38	5	6		12	2	63	5	4	1	10	1	1	2
1896.....	77	41	2	9		9	2	63	6	5		11	1	1	2
1897.....	69	46	2	1		11		60	6		1	7	1	1	2
1898.....	75	43	3	3		11	2	66	4	2		6	1	1	3
1899.....	84	51	5	6		6	6	74	4	5		9		1	4
1900.....	94	51	1	11		20		83	1	4	2	7	2	2	1
1901.....	99	57	1	14		20	3	95	1	1		2		2	2
1902.....	99	57		15		17		88	7	2		9		2	2
1903.....	156	77	8	18	1	41	2	147	2	6		8		1	1
1904.....	157	65		21	1	44	3	134	10	4		14	6	2	9
1905.....	199	80	59	11	1	32	3	186	5	6	1	12		1	1
1906.....	155	84	2	22		22	1	131	9	5	1	15	3	4	9
1907.....	165	84	4	29	1	25	2	145	6	8		14		4	6

III LABOR AND EMPLOYMENT—TABLE 21—Concluded

Year	Total number killed	Underground						In shaft				On surface			
		Fall of roof and slides	Gas explosions	Haulage	Electricity	Explosives	Other causes	Falling down shaft	Cage	Other causes	Total	Machinery	Railway cars	Other causes	Total
1908	183	91	7	35	1	29	1	164	3	1	3	7	4	8	12
1909	213	84	44	30	2	29	1	190	5	4	1	10	3	8	13
1910	406	65	20	23	3	17	258	386	3	6	9	3	5	3	18
1911	157	80	8	40	1	10	4	143	5	2	2	9	2	2	1
1912	180	98	3	38	3	13	12	167	6	3	9	9	2	2	5
1913	175	81	10	50	6	10	5	162	5	4	1	10	2	1	4
1914	159	83	6	40	6	6	7	148	2	1	3	3	4	4	3
1915	180	57	68	27	2	9	12	175	1	2	3	3	2	2	8
1916	165	80	12	43	4	13	1	153	4	4	4	6	6	2	2
1917	207	77	19	67	7	12	3	185	4	1	5	5	9	3	18
1918	259	100	27	70	13	20	4	234	8	8	2	18	4	3	7
1919	208	93	31	51	7	12	1	195	4	4	2	10	1	1	7
1920	181	91	7	41	14	9	5	167	8	2	10	1	2	3	3
1921	222	112	6	54	9	20	8	209	2	4	6	1	4	2	4
1922	159	71	15	29	8	17	7	147	1	3	6	5	5	3	6
1923	161	82	2	40	6	13	6	149	1	1	5	2	2	7	4
1924	184	76	40	37	5	10	9	176	2	2	3	3	3	2	8
1925	183	89	5	46	12	11	9	172	1	1	3	3	3	2	7
1926	165	85	13	39	5	7	4	153	7	1	9	1	1	1	4
1927	106	44	17	18	5	5	8	97	3	1	4	2	2	1	3
1928	139	72	23	21	2	6	5	129	1	1	2	1	4	3	5
1929	109	52	8	24	5	6	5	100	1	2	3	2	2	2	6
1930	112	72	4	20	3	2	5	106	1	1	1	1	2	2	5
1931	90	54	2	15	6	2	5	84	4	4	4	1	1	2	1
1932	114	33	54	10	3	4	4	105	3	3	3	4	5	9	8
1933	71	45	1	12	3	3	3	67	3	3	3	1	1	4	1
1934	86	48	1	18	5	2	5	78	1	1	3	3	5	8	10
1935	82	34	1	17	3	3	15	73	2	1	3	1	1	4	6
1936	93	54	1	12	1	2	16	85	1	1	2	2	6	8	14
1937	83	45	2	17	2	9	9	75	1	1	2	2	5	7	10
1938	85	41	5	16	1	5	6	74	1	1	1	1	4	5	10
1939	80	47	1	20	4	1	3	75	1	1	1	1	2	4	7
1940	84	45	1	17	2	1	9	75	1	1	1	1	2	4	7
1941	92	45	11	13	4	8	7	88	1	1	1	2	1	3	3
1942	94	47	1	19	2	3	9	80	1	1	2	3	5	10	14
1943	97	47	1	27	2	5	3	85	1	1	2	2	3	5	10
1944	87	57	1	19	4	2	1	83	1	1	3	3	2	3	3
1945	75	40	1	15	3	5	1	63	2	1	3	5	2	2	9
1946	61	31	1	16	5	2	7	56	2	2	2	2	1	2	3
1947	204	30	141	18	2	1	1	192	1	1	1	2	4	5	11
1948	68	40	1	14	1	1	2	58	1	1	3	2	5	5	7
1949	38	30	1	11	2	1	2	40	1	1	1	1	2	3	5
1950	45	24	119	5	2	1	3	147	1	1	1	1	2	4	7
1951	154	19	135	8	2	1	1	26	1	1	1	1	1	4	5
1952	31	15	1	6	1	1	1	23	1	1	1	1	3	2	5
1953	28	16	1	6	1	1	1	16	3	1	3	1	1	2	4
1954	23	9	1	6	1	1	1	16	3	1	3	1	1	2	4
1955	18	8	1	7	1	1	1	15	1	1	1	1	1	1	3
1956	20	10	1	7	1	1	1	19	1	1	1	1	1	1	3
1957	21	14	1	2	1	1	1	18	1	1	1	1	1	1	3
1958	9	4	1	1	1	1	1	5	1	1	1	1	1	3	3
1959	10	6	1	1	1	1	1	7	1	1	1	1	1	2	3

III LABOR & EMPLOYMENT—TABLE 22—COMPARATIVE STATISTICS OF
FATAL ACCIDENTS FOR THE PERIOD 1950 TO 1959 INCLUSIVE AND TONS
MINED TO ONE MAN KILLED.

Year	Fatals	Tons mined	Tons mined to one man killed	Year	Fatals	Tons mined	Tons mined to one man killed
1950.....	45	57,282,303	1,272,940	1955.....	18	45,711,555	2,539,531
1951.....	154	54,869,679	356,287	1956.....	20	47,804,040	2,390,202
1952.....	31	45,752,588	1,475,890	1957.....	21	46,682,838	2,222,985
1953.....	28	45,966,114	1,641,647	1958.....	9	43,777,130	4,864,125
1954.....	23	41,775,752	1,816,337	1959.....	10	45,374,626	4,537,463
Totals...	281	245,646,436	874,186	Totals....	78	229,350,240	2,940,387

III LABOR & EMPLOYMENT—TABLE 23 — FATAL ACCIDENTS—1959

County	Date of injury	Date of death	Name	Residence	Age	Married	Single	Widow	Children	Dependents	Name of operator and number or letter of mine	Occupation	Cause of death
Franklin	† Dec. 11 Jan. 17	Leonard Atesa	Herrin	62	x	x	x	x	1	1	Old Ben Coal Corp. #22	Roof Bolter	Roof fall
Fulton	Jan. 24 Jan. 24	Frank Geo. Bruketta	Farmington	33	*	x	x	x	1	1	Bruketta Coal Co. #1	Hoisting Engineer	Crushed to death, hoisting shaft cage accident.
Jefferson	Feb. 19 Feb. 20	Vechie C. Watson	Zeigler	37	x	x	x	x	2	3	Freeman Coal Mining Corp. Orient #3	Continuous Miner operator	Roof fall
Fulton	April 7 April 7	Willis Theodore Mason	Lewistown	52	x	x	x	x	x	1	United Electric Coal Cos. #9	Car Rider	Fell from brake platform and run over by railroad cars.
Montgomery	April 10 April 10	French Jack Roberts	Kincaid	32	x	x	x	x	4	5	Freeman Coal Mining Corp. "Crown"	Shuttle Car operator	Roof fall
Christian	July 28 July 28	Oren E. Hurtt	Taylorville	56	x	x	x	x	x	1	Peabody Coal Co. #10	Driller	Roof fall became entangled when his clothing was caught by the auger of the drill and whirled him around causing fatal body injuries.
Schuyler	Sept. 29 Sept. 29	Mike Mistic	St. David	48	x	x	x	x	1	2	D & D Coal Co.	Duck Bill Operator	Roof Fall
Schuyler	Sept. 29 Sept. 29	Charles Bollinger	Astoria	49	x	x	x	x	x	1	D & D Coal Co.	Cutting Machine Helper	Roof Fall
St. Clair	Nov. 3 Nov. 3	Otis C. Woolbright	Freeburg	24	x	x	x	x	2	3	Peabody Coal Co. "River King"	Bull Dozer Operator	Falling Rock
Franklin	Dec. 28 Dec. 28	Thomas Dublo	Scheller	46	x	x	x	x	x	1	Old Ben Coal Corp. #14	Timberman	Fall of Rib

† Accident happened December 11, 1958, death occurred from accident, January 17, 1959.

* Divorced

SUMMARY OF FATAL ACCIDENTS 1959

Mr. Leonard Atess, age 62, married, no dependent children came to his death January 17, 1959, of injuries sustained on December 11, 1958, at the Old Ben Coal Corporation #22, located at Valier, Franklin County, Illinois, at 9:30 p.m. Mr. Atess was employed as a roof bolter and had 8 years experience at this mine.

This accident occurred on the second shift in the face of a 45 crosscut from the third east to the second east entry off the 13 north main east. The 45 crosscut was 14 feet wide and 9½ to 10 feet high. The roof was irregular rock and had slip formations. The place was roof bolted and the roof bolts varied from 2½ to 4 feet apart in rows of three and four. There were 25 roof bolts in a distance of 25 feet by 14 feet area.

Mr. Atess and Mr. Contri had completed the roof bolting and folded the arms on the roof bolting equipment preparing to tram out of the place when a piece of rock fell from between the second and third row of bolts from the face, striking Mr. Atess on the head. The result of this accident caused his death. The rock that fell was 24 inches long and 14 inches wide, featheredged on both ends and was five inches thick through the center across the width and weighed approximately thirty pounds.

Mr. Frank George Bruketta, age 33, divorced, one dependent child, died of a cardiac tamponade and cardiac arrest when he was accidentally caught between a coal car and the stabilizing braces of the mine cage at the Bruketta Coal Company mine tippie on January 24, 1959, at 10:30 a.m. He was employed as a hoisting engineer at the Bruketta Coal Company #1, located at Norris, Fulton County, Illinois, and had 15 years experience at this mine.

Mr. Bruketta was working alone in an unsafe manner, trying to release the automatic mine car dumping platform at the dumping point in the tippie. The deceased, who was also operating the electrical hoisting equipment, had hoisted a car of coal into the cage dump. After the coal was dumped from the car, the cage would not return to normal position for lowering into the shaft. The deceased then set the brake on the hoisting drum and proceeded to climb the tippie stairway to the dumping point of the cage. He had attached a manually operated coffer chain hoist to a horizontal beam of the tippie and the bottom of the cage platform and apparently placed tension on the hoist. Since the platform was at the dumping point, the deceased had to be operating from the horizontal tippie beam supports.

There were no eye witnesses but it appeared that the victim moved to the east side of the cage and got on the east end of the empty coal car

on the tilted platform. It would be possible at this instant, with a slight amount of slack in the hoisting cable, that the weight of his body applied to the tilted cage platform caused same to return to normal position, pinning the victim at the midsection between the cage stabilizer braces and the empty coal car.

Mr. Vechie C. Watson, age 37, married, two dependent children, came to his death by injuries received in a roof fall at the Freeman Coal Mining Corporation, Orient Mine #3, Waltonville, Jefferson County, Illinois, between the hour of 10:45 p.m. February 19, 1959, and the hour of 5:45 a.m. February 20, 1959, while at work in the mine. He had 2 years and 10 months experience at this mine.

The deceased was operating a marietta mining machine. He had finished mining all that was to be mined off the pillar and had started backing the machine out of the place when it fell in, catching the deceased under the tail where he had evidently jumped to try to protect himself. The fall was so great that it broke the tail down and crushed Mr. Watson under it.

From observation and inquiry of the face boss, operator's helper, and timberman, the standard plan of timbering had been executed and the usual plan of pillaring was being used. There was no evidence that the fall was about to occur; in fact, the face boss and operator's helper were on the left side of the machine and the timberman on the right observing and testing the condition of the place when, without warning, it started falling. They were able to retreat out along the rib to safety.

Mr. Willis Theodore Mason, age 52, married, no dependent children, died from crushing injuries when he accidentally fell from the brake platform to the ground and was run over by the railroad cars at the car storage yards of the United Electric Coal Company, Mine No. 9, Cuba, Fulton County, Illinois, April 7, 1959, at 1:10 p.m.

The cause of this accident was the failure to have three empty railroad cars under control. Mr. Mason, the deceased, released them from their standing position in the car storage yard to drop to the tipple for loading. Three empty cars that had previously been dropped in on the No. 2 track were standing on the track at the north side of the tipple. The second three empty cars, being brought down by him on the same track, crashed into these standing cars with such force that he apparently lost his balance and fell from the brake platform, where he was standing between the first and second cars, to the ground between the tracks in front of the cars. The last two cars, still moving and pushing the other cars forward, passed over the deceased dragging him approximately 55 feet, apparently killing him instantly.

Mr. French Jack Roberts, age 32, married, 4 dependent children, employed as a shuttle car operator, was fatally injured at the Freeman Coal Mining Corporation, Crown Mine, Farmersville, Montgomery County, Illinois, on April 16, 1959, at 12:40 p.m. while operating a shuttle car in the 45 between the second and third north while loading rock which had been shot down four days before. Mr. Roberts had 7 years experience at this mine.

The crew had just finished pulling a rail bar from beneath the rock in the second north. Mr. Roberts had run the shuttle car within 16 feet of the loading machine tail. While he was waiting for the loading machine to move to the rock to start loading, a piece of rock, 72 inches long, 24 inches thick, and 21 inches wide, fell from the rib at the roof line, which was 10 feet high at this point, crushing Mr. Roberts against the seat of the shuttle car, killing him instantly. After the rock hit Mr. Roberts, it rolled off to the side of the shuttle car.

The rib where the accident occurred was practically straight up and down. If any overhang was present, it couldn't have been over six inches.

Mr. Oren E. Hurtt, age 56, married, no dependent children, employed as a driller, died at about 4:45 p.m. July 28, 1959, as the result of injuries received at Mine No. 10 of the Peabody Coal Company located at Pawnee, Christian County, Illinois, while operating a dooley-twin coal drill. He had 7 years experience at this mine.

The drill became entangled when his clothing was caught by the auger of the drill while attempting to stamp the face of the coal for the next hole to be drilled.

Mr. Mike Mistic was killed instantly at 12:45 p.m. and Mr. Charles Bollinger seriously injured and died at 3:30 p.m. September 29, 1959, from severe left chest wounds received by a roof fall at the D and D Coal Company, located at Rushville, Schuyler County, Illinois. Mr. Mistic, age 48, married, one dependent child, was employed as a duck bill operator. He had worked at this mine 15 days. Mr. Bollinger, age 49, married, no dependent children, was employed as a cutting machine helper and had 6 years experience at this mine.

The fall occurred about 12:45 p.m. September 29, 1959, in room 2, off 3 east entry, injuring Charles Bollinger, James Pears and killing Mike Mistic. Mr. Bollinger was seriously injured and taken to the Rushville Hospital where he died about 3:30 p.m. the same day.

The roof fall measured about 16 feet wide, 30 feet long and about 14 inches in thickness; it broke into several pieces when it fell. Several slickenside slips and boulders were evident in the fallen material. The fall was featheredged on the left rib across the face and at the start of the fall and broke off on the right rib about 14 inches thick. There were six permanent props and two safety props that were ridden out with the fall indicating the place had been well-timbered for past roof

conditions at this mine. The room was rock top from the mouth to the face and after the fall it was still rock top which indicated it would be rock top in advance of the face. This was a very unusual condition at this mine as they have had very few falls of any kind.

Mr. Otis C. Woolbright, age 24, married, two dependent children, was fatally injured while operating a bulldozer at the Peabody Coal Company, River King Mine, located at Freeburg, St. Clair County, Illinois, when he was struck on the side of his head and body by a large piece of falling rock causing fractures of the right arm and hip, injury to the head and concussion of the brain. The accident occurred November 3, 1959, at 12:47 a.m. and Mr. Woolbright died at St. Elizabeth's Hospital, Belleville, Illinois, at 2:25 a.m. the same day. He had 2 years and 3 months experience at this mine.

Mr. Woolbright, while operating a blade bulldozer in conjunction with a stripping shovel, was struck on the side of the head and his right side by a piece of limestone some 24" x 18" x 16" in size which either fell from the highwall formation some 50 feet above the coal or from the shovel. In falling, the rock hit a limestone ledge, some 12 feet above the coal causing the rock to be thrown in direct line with the bulldozer and into the driver's seat, striking the driver on the right side of the body and head and continued across the bulldozer and onto the ground on the opposite side of the bulldozer.

The seat of ordinary type provided on bulldozers is below arm pits and provides little, if any, protection to this type of accident.

Mr. Thomas Dublo, age 46, married, no dependent children, came to his death on December 28, 1959, from being crushed under a fall of rib coal while working at the Old Ben Coal Corporation #14, located at Buckner, Franklin County, Illinois. Mr. Dublo was injured at 9:00 p.m. from which injuries he died about 10:30 p.m. at the Franklin Hospital, Benton, Illinois. He was employed as a timberman and had 15 years experience at this mine.

A crosscut had been cut through between room 6 and room 7, 12 north, 32 west, 15 northeast. The loading machine moved in and loaded one buggy, then was backing the machine from the right hand side to reset in the center of the face. The deceased, acting as helper, was taking care of the cable about 12 feet away from the machine along the right rib which had an average of about 15" overhang when a fall of rib coal about 15 feet long and weighing about 1200 pounds fell, injuring the deceased.

The face boss and the operator said they had just examined the roof and rib before moving to the crosscut and did not find any condition that was unsafe. It looked as if when the loading machine loaded out the right hand side of the crosscut, it loosened the rib which had about 15 inches of overhang, causing it to fall while the machine was backing out.

III LABOR & EMPLOYMENT—TABLE 24—WORKING TIME

	Average days worked			
	1958	1959	Increase (+) Decrease (—)	Per cent of Increase (+) Decrease (—)
Shipping mines.....	158	162	+4	+2.5
Local mines.....	105	115	+10	+9.5
Total.....	130	140	+10	+7.7

III LABOR & EMPLOYMENT—TABLE 25—EMPLOYEES

	Number employed		Gain (+) Loss (—)	Per cent of Gain (+) Loss (—)
	1958	1959		
Shipping mines.....	10,313	10,027	—286	—2.8
Local mines.....	1,073	870	—203	—18.9
Total.....	11,386	10,897	—489	—4.3

IV *Mechanization*

IV MECHANIZATION—TABLE 26—MACHINE MINING FOR THE PERIOD
1928 TO 1959 INCLUSIVE, ALL MINES

Year	Entire output			Part of output			Total			Per cent of	
	Mines	Ma- chines	Tons	Mines	Ma- chines	Tons	Mines	Ma- chines	Tons	Mines	Tons
1928	84	1,245	25,134,248	55	813	19,506,953	139	2,058	44,641,201	67.5	82.2
1929	92	1,324	31,883,147	47	665	18,476,517	139	1,989	50,359,664	69.5	85.2
1930	90	1,100	26,629,055	37	506	13,082,958	127	1,606	32,712,013	68.6	62.9
1931	85	1,103	28,190,836	36	282	5,425,234	111	1,385	33,616,070	66.5	78.0
1932	81	989	19,599,599	21	155	2,986,486	102	1,144	22,586,085	53.0	71.9
1933	79	905	25,237,315	15	109	2,015,606	94	1,014	27,252,921	59.1	77.0
1934	87	929	27,231,330	14	113	2,411,683	101	1,042	29,733,013	58.7	76.9
1935	88	903	28,985,205	15	107	2,144,948	103	1,010	31,130,153	56.5	75.2
1936	93	981	32,700,420	15	81	3,127,236	108	1,062	35,827,656	61.4	78.8
1937	90	884	33,816,349	13	43	740,231	103	927	34,031,392	61.3	64.9
1938	92	835	26,628,552	7	23	310,720	99	958	26,939,302	61.7	63.6
1939	92	746	30,312,078	5	9	285,292	97	755	30,597,370	66.4	71.2
1940	124	901	34,680,322	1	2	42,870	125	903	34,723,192	90.0	74.0
1941	84	957	37,951,424	4	22	197,712	88	979	38,149,136	86.0	68.9
1942	116	818	46,428,214	4	5	71,643	120	823	46,499,857	85.0	70.7
1943	100	656	51,090,624	-----	-----	-----	100	658	51,090,624	21.0	72.2
1944	189	812	56,178,300	-----	-----	-----	189	812	56,178,300	49.7	72.5
1945	184	780	53,999,655	-----	-----	-----	184	780	53,999,655	48.4	73.5
1946	201	798	46,660,727	1	2	54,189	202	800	46,714,916	54.8	73.4
1947	184	700	48,791,054	-----	-----	-----	184	700	48,791,054	52.1	71.4
1948	174	697	46,373,080	12	25	282,844	186	722	46,655,924	54.3	70.5
1949	176	694	32,890,158	8	17	103,326	184	711	32,993,484	54.6	75.1
1950	170	656	37,692,319	5	15	74,453	175	671	37,766,772	50.0	65.9
1951	167	604	36,016,095	4	11	65,163	171	615	36,081,258	56.6	65.8
1952	151	508	28,788,980	-----	-----	-----	151	508	28,788,980	57.4	62.9
1953	127	388	29,129,556	1	1	1,950	128	389	29,131,506	55.2	63.4
1954	111	334	25,204,139	3	5	14,945	114	339	25,219,084	55.3	60.4
1955	91	256	26,935,614	-----	-----	-----	91	256	26,935,614	45.9	59.0
1956	82	220	28,095,001	1	3	5,000	83	223	28,100,001	43.8	58.8
1957	80	194	26,767,434	-----	-----	-----	80	194	26,767,434	41.0	57.3
1958	74	176	23,147,089	-----	-----	-----	74	176	23,147,089	41.3	52.9
1959	65	155	23,355,034	-----	-----	-----	65	155	23,355,034	40.9	51.5

IV MECHANIZATION—TABLE 27—NUMBER OF MINES OPERATED AND TOTAL TONS MINED; STRIP MINES AND OUTPUT; NUMBER OF MINES USING MACHINES, NUMBER USED AND TONNAGE UNDERCUT; NUMBER OF MINES USING MOTORS FOR UNDERGROUND HAULAGE, NUMBER OF MOTORS USED AND TONS HAULED; ALSO THE PERCENTAGE OF EACH CLASS—SHIPPING MINES BY YEARS—1907-1959.

Year	Mines operated	Total tons mined	Mined in strip mines				Machine mining				Motor hauling			
			Number of—		Per cent of—		Number of—		Per cent of—		Number of—		Per cent of—	
			Mines	Tons mined	Mines	Tons mined	Mines using Machines used	Tons undercut	Mines	Tons undercut	Mines used	Tons hauled	Mines using	Tons hauled
1907	411	46,436,839	---	---	---	---	101	1,105,14,490,454	24.6	31.2	75	129,16,542,575	18.3	35.6
1908	407	47,809,730	---	---	---	---	105	1,106,15,210,443	25.7	31.8	88	185,19,024,665	21.6	39.8
1909	384	47,958,562	---	---	---	---	107	1,246,16,407,692	27.9	34.2	96	210,21,892,462	25.0	45.6
1910	390	47,225,021	---	---	---	---	114	1,289,18,176,254	29.2	38.5	106	229,23,204,480	27.2	49.1
1911	387	48,758,657	1	45,153	.3	.1	126	1,430,19,998,259	32.6	41.0	137	316,29,310,173	35.5	60.2
1912	380	56,096,695	5	53,762	1.3	.1	129	1,581,25,550,059	34.4	45.5	165	381,37,958,050	44.0	67.7
1913	371	60,515,416	4	117,790	1.1	.2	140	1,689,30,228,520	38.1	50.0	185	466,46,194,737	50.4	76.5
1914	340	59,279,182	4	181,520	1.2	.3	141	1,828,31,446,823	41.2	53.1	191	540,47,485,729	56.8	80.2
1915	280	56,172,566	2	195,486	.7	.3	131	1,686,34,057,426	47.1	60.8	172	604,47,239,554	62.8	84.4
1916	284	62,283,236	3	344,372	1.1	.6	139	1,817,39,312,376	49.9	63.5	176	648,53,140,005	62.6	85.8
1917	324	77,412,054	5	419,475	1.5	.6	151	1,920,47,232,880	47.3	61.3	200	774,67,196,786	62.7	87.3
1918	370	88,306,228	4	498,347	1.1	.6	174	2,054,50,927,291	47.5	57.0	240	960,77,662,619	65.6	88.4
1919	373	73,751,721	3	393,894	.8	.5	199	2,124,42,993,172	58.8	58.6	259	1,144,66,686,930	70.0	90.9
1920	373	72,409,610	3	367,009	.8	.5	208	2,330,45,130,629	56.2	62.6	276	1,228,66,441,191	74.6	92.2
1921	389	78,339,082	3	437,007	.8	.6	235	2,760,50,243,470	60.9	64.5	280	1,406,71,329,567	75.2	91.6
1922	352	61,406,093	5	533,923	1.4	.9	205	2,762,41,168,621	59.1	69.3	232	1,364,55,028,080	70.0	90.4
1923	374	73,410,837	6	895,608	1.6	1.2	241	3,049,51,057,868	65.5	70.4	285	1,547,70,863,815	77.4	97.7
1924	329	70,324,363	11	1,184,288	3.3	1.7	215	3,033,50,064,304	67.7	72.5	259	1,565,65,900,698	82.7	95.3
1925	255	10,001,299	18	4,722,597	7.1	4.7	165	2,540,74,826,359	69.6	78.5	195	1,360,92,185,121	82.3	96.7
1926	244	67,836,441	16	3,482,611	6.6	5.1	149	2,259,50,736,684	68.4	77.8	182	1,288,61,456,775	80.8	95.5
1927	241	44,926,433	15	2,756,410	6.2	6.1	151	2,397,32,681,281	66.8	78.5	180	1,250,40,144,446	80.0	93.5
1928	206	54,284,184	14	4,113,008	6.8	7.6	139	2,158,41,089,267	72.4	82.7	158	1,182,49,007,549	82.3	97.7
1929	200	59,075,995	17	5,250,501	8.5	8.9	139	1,989,45,907,547	76.0	85.3	156	1,281,52,426,315	85.2	97.4
1930	185	51,996,608	15	6,220,336	8.1	12.0	129	1,606,40,015,407	75.9	87.2	133	1,201,41,181,378	78.2	87.2
1931	167	43,073,058	16	6,548,798	9.6	15.2	111	1,385,32,587,944	73.5	89.2	123	1,205,35,459,159	81.4	97.1
1932	162	31,402,399	17	6,628,228	10.5	21.1	102	1,144,22,165,199	70.3	89.5	124	1,117,24,357,088	85.5	98.3
1933	159	35,300,677	20	5,599,006	12.6	15.8	94	1,014,26,972,132	67.6	90.0	117	1,044,29,459,870	84.2	98.9
1934	172	38,655,527	26	6,008,218	15.1	15.5	101	1,042,29,395,102	58.7	90.0	124	1,156,32,378,082	72.1	83.8
1935	182	41,410,414	28	7,481,349	15.4	18.1	103	1,011,30,857,109	60.9	90.0	122	1,137,33,686,001	79.2	98.3
1936	176	47,285,587	30	8,873,229	17.0	18.8	108	1,062,35,827,656	74.0	93.3	123	1,240,37,950,347	84.4	98.8
1937	168	48,062,076	30	11,176,074	17.8	23.3	103	927,34,031,392	61.3	92.3	116	1,288,36,341,172	84.1	98.5
1938	188	442,859,255	20	10,058,999	16.8	26.2	99	958,26,939,302	66.4	94.9	106	1,251,27,988,198	85.5	97.2
1939	146	42,994,107	26	11,295,547	17.8	26.3	92	740,30,312,078	63.0	95.6	106	1,230,31,318,349	88.3	97.4
1940	139	46,071,806	27	12,024,635	19.5	26.2	124	903,34,734,192	90.0	74.0	124	1,112,36,972,431	89.1	182.0
1941	143	51,033,319	30	13,367,089	20.4	26.1	83	623,35,944,467	56.4	70.5	95	954,38,012,446	74.2	74.5
1942	91	61,124,628	28	15,937,681	19.8	24.3	91	632,42,571,922	64.5	69.8	107	1,240,43,064,306	76.0	70.0
1943	140	68,971,621	26	15,484,712	18.0	22.0	100	658,51,090,624	70.0	76.3	105	1,335,51,918,418	74.4	75.2
1944	157	73,958,923	31	17,108,528	20.2	23.1	102	684,54,412,942	64.5	73.3	106	1,312,55,060,045	67.5	74.4
1945	159	70,322,301	37	16,203,763	23.2	22.2	102	638,52,234,080	64.1	74.5	102	1,262,53,278,465	64.1	76.4
1946	160	60,932,785	36	14,302,739	22.5	23.4	106	798,46,660,727	66.3	76.5	109	1,337,46,215,166	68.7	75.8
1947	160	64,612,627	37	17,821,339	22.0	27.4	103	637,46,770,716	64.4	72.4	98	1,271,42,993,109	61.3	66.5
1948	160	62,494,412	45	16,758,306	28.1	26.8	100	577,44,784,161	62.5	71.6	99	1,118,42,270,669	55.6	67.6
1949	157	44,772,617	45	12,835,980	28.7	28.8	103	570,31,579,018	65.6	70.5	94	1,107,31,419,416	59.9	70.2
1950	156	519,819	39	16,469,126	26.0	30.3	98	543,36,337,125	65.8	66.9	99	1,153,38,468,443	66.4	70.7
1951	136	52,595,098	37	17,289,932	24.3	32.9	94	496,35,078,767	69.1	66.7	95	1,073,32,855,513	69.9	62.5
1952	111	43,274,400	27	15,340,989	24.3	35.5	77	391,27,824,311	69.4	64.2	77	883,26,271,031	69.4	60.7
1953	97	43,547,821	29	15,395,734	29.9	35.3	63	299,28,312,383	64.9	64.6	59	651,23,803,952	60.8	54.3
1954	87	40,017,802	28	15,388,078	32.2	38.5	54	240,24,606,444	62.1	61.5	49	609,19,302,642	56.3	48.4
1955	85	48,880,729	35	17,535,630	41.2	40.0	47	178,26,320,724	55.3	60.0	46	434,22,134,856	54.1	50.4
1956	88	45,538,968	42	18,041,603	47.7	39.6	44	160,27,474,383	50.0	60.3	41	406,22,083,913	46.4	48.5
1957	92	44,532,217	40	18,439,200	54.3	41.4	40	140,26,069,830	43.4	58.5	37	381,20,732,578	40.2	46.5
1958	85	41,556,967	49	19,318,712	57.6	46.2	34	123,22,524,173	40.0	53.8	26	232,17,296,825	30.1	41.3
1959	83	43,515,737	46	20,532,528	55.4	47.2	34	113,22,974,451	41.0	52.8	31	269,18,047,376	37.3	41.5

IV MECHANIZATION—TABLE 28—METHOD OF LOADING IN SHIPPING MINES—1959

Name of operator	Mobile loading machines				Hand loading		
	Total tons produced	Number in use	Machine shifts used	Tons loaded	Men working	Days worked	Tons loaded
Belle Valley Coal Co.	70,480	1	148	70,480			
Bell & Zoller Coal Co. "Buckhorn"	1,062,384	6	2,808	1,062,384			
Bell & Zoller Coal Co. #3	994,293	4	1,856	994,293			
Big Five Coal Co.	3,665	1	43	3,665			
Black Crystal Coal Co.	15,027				18		15,027
Bois Coal Co.	8,758				29	114	8,758
Bruketta & Sons Coal Co.	6,631	1	171	6,631			
C & C Coal Co. #1	18,620	1	105	18,620			
Carmac Coal Co.	216,081	4	528	216,081			
C. W. & F. Coal Co. "Orient #2"	348,550	6	946	348,550			
Elk Coal Co. #1	53,916	2	316	53,916			
Freeman Coal Mining Corp. #4	1,269,773	6	3,054	1,269,773			
Freeman Coal Mining Corp. "Crown"	1,625,192	8	2,656	1,625,192			
Freeman Coal Mining Corp. #3	3,111,124	18	8,712	3,111,124			
Harrisburg Coal Co.	43,552	1	193	43,552			
Hazel Dell Coal Co. #1	29,708	1	149	29,708			
Little Dog Coal Co.	327,830	2	660	327,830			
The Livingston-Mt. Olive Coal Co.	105,434	3	558	105,434			
Lumaghi Coal Co. #4	505,458	3	714	505,458			
Marion County Coal Mining Corp.	23,428	2	290	23,428			
McHorn Coal Co. #1	9,724	1	62	9,724			
Mid-Continent Coal Corp.	917,139	2	1,090	917,139			
Moffat Coal Co.	482,346	2	436	482,346			
Norman Coal Co. #1	38,028	2	176	38,028			
Old Ben Coal Corp. #9	2,025,472	11	4,600	2,025,472			
Old Ben Coal Corp. #14	1,131,371	6	2,328	1,131,371			
Old Ben Coal Corp. #22	600,523	8	1,694	600,523			
Orient Number Two Coal Co. "Orient #2"	504,056	6	959	504,056			
Parton Coal Co. #2	13,780	1	133	13,780			
Peabody Coal Co. "St. Ellen"	1,143,063	5	1,760	1,143,063			
Peabody Coal Co. #10	3,764,147	18	7,432	3,764,147			
Pschirrer Coal Co. #3	11,727	6	306	11,727			
Sahara Coal Co., Inc. #5	476,453	4	1,362	476,453			
Sahara Coal Co. Inc. #16	521,241	4	1,376	521,241			
Shuler Coal Co.	90,766	3	540	90,766			
Truax-Traer Coal Co. "Drift"	583,923	6	1,272	583,923			
V Day Coal Co.	46,134	1	171	46,134			
Viriden Mining Corp.	47,344				53	161	47,344
Zeigler Coal & Coke Co.	736,068	6	1,236	736,068			
Total	22,983,209	162	50,540	22,912,080	100	376	71,129

IV MECHANIZATION — TABLE 29 — MECHANICAL LOADING IN SHIPPING
MINES FOR TWENTY-EIGHT YEARS—1931-1959.

Year	Entire output			Part of output			Total			Per cent of—	
	Mines	Ma- chines	Tons loaded	Mines	Ma- chines	Tons loaded	Mines	Ma- chines	Tons loaded	Mines	Tons loaded
1931	36	1,504	15,138,330	38	916	7,307,452	74	2,420	22,445,782	49.3	52.1
1932	41	1,702	10,899,555	27	578	4,513,101	68	2,280	15,412,656	42.0	49.1
1933	32	1,313	13,344,573	19	439	4,421,643	51	1,752	17,766,216	32.1	50.2
1934	32	1,364	15,107,934	16	257	3,402,240	48	1,621	18,600,174	27.0	48.1
1935	33	1,322	16,649,144	21	304	4,002,563	54	1,626	20,651,707	29.7	49.9
1936	37	1,210	18,540,558	27	363	6,664,612	64	1,573	25,205,170	36.4	53.3
1937	42	1,127	21,192,003	27	329	7,182,359	69	1,456	28,374,362	41.1	59.0
1938	45	935	19,360,718	20	222	4,089,756	65	1,157	23,450,474	43.6	61.0
1939	47	611	20,023,681	19	245	6,631,893	66	856	26,655,664	45.2	62.0
1940	50	631	26,413,496	14	130	4,437,590	64	761	30,851,086	46.0	71.0
1941	58	561	29,308,412	18	127	4,359,361	76	688	33,667,773	51.7	65.9
1942	66	631	37,350,137	12	112	4,554,664	78	743	41,904,801	55.3	68.5
1943	56	598	45,422,135	15	96	3,174,933	71	694	48,597,068	48.2	69.0
1944	60	577	45,529,829	14	102	5,790,101	74	679	50,719,930	45.2	65.5
1945	59	562	43,152,237	15	102	6,116,885	74	664	49,269,122	46.7	70.6
1946	64	566	38,527,365	11	86	4,089,527	75	652	42,616,892	46.8	70.0
1947	65	584	42,946,063	9	48	1,377,780	78	632	44,323,843	47.4	67.0
1948	70	559	42,469,316	3	28	729,222	73	587	43,198,538	45.6	68.0
1949	63	542	29,263,382	3	15	1,217,785	66	557	30,481,167	42.0	68.2
1950	70	531	37,855,197	3	6	32,595	73	537	37,887,792	49.0	69.7
1951	68	489	33,531,058	3	6	611,126	71	495	34,142,184	52.2	64.9
1952	69	365	26,549,584	8	13	611,541	67	378	27,161,125	60.4	62.7
1953	50	305	27,451,029	4	12	560,052	54	317	28,011,081	55.6	63.8
1954	48	263	24,416,023	1	1	7,216	49	264	24,423,248	56.3	61.0
1955	42	219	26,158,407	1	1	11,494	43	220	26,345,099	50.5	60.0
1956	39	193	27,347,356	-----	-----	-----	39	193	27,347,356	44.3	60.1
1957	42	188	25,981,685	-----	-----	-----	42	188	25,981,685	45.6	58.3
1958	36	171	22,454,676	-----	-----	-----	36	171	22,454,676	42.4	55.7
1959	37	162	22,912,080	-----	-----	-----	37	162	22,912,080	44.6	52.7

IV MECHANIZATION — TABLE 30 — METHOD OF LOADING IN SHIPPING
MINES FOR TWENTY-EIGHT YEARS—1931-1959

Year	Loading machines			By hand		Strip mines		Per cent of output loaded		
	Mines	Ma- chines	Tons loaded	Mines	Tons loaded	Mines	Tons loaded	By ma- chines	By hand	Strip mines
1931	74	2,420	22,445,782	114	14,078,400	16	6,548,798	52.1	32.7	15.2
1932	68	2,280	15,412,656	104	9,361,515	17	6,628,228	49.1	29.8	21.1
1933	51	1,752	17,766,216	88	12,025,455	20	5,599,066	50.2	34.0	15.8
1934	48	1,621	18,600,174	98	14,047,135	26	6,008,218	48.1	36.3	15.6
1935	54	1,626	20,651,707	100	12,277,358	28	7,481,349	49.9	32.1	18.0
1936	64	1,573	25,205,170	82	13,207,189	30	8,873,229	53.3	28.0	18.7
1937	69	1,456	28,374,362	69	8,511,640	30	11,176,074	50.0	17.7	23.3
1938	65	1,157	23,450,474	59	4,933,386	25	10,058,999	61.0	12.8	26.2
1939	66	856	26,655,664	54	5,042,896	27	11,295,547	62.0	11.7	26.3
1940	64	761	30,851,086	59	3,156,987	27	12,024,635	66.0	6.8	27.2
1941	76	688	33,667,773	59	3,998,459	30	13,367,089	65.9	7.8	26.1
1942	78	743	41,904,801	32	3,308,666	28	15,937,681	68.5	5.0	24.2
1943	71	694	48,597,068	47	4,889,841	26	15,484,712	71.4	7.0	21.6
1944	74	679	50,719,930	52	6,130,465	31	17,108,528	68.5	8.3	23.1
1945	74	664	49,269,122	62	4,849,416	37	16,203,763	70.6	6.8	22.0
1946	75	652	42,616,892	47	3,831,940	36	14,302,739	70.2	6.3	23.5
1947	76	600	44,323,843	49	3,191,727	38	14,821,339	67.8	4.8	27.4
1948	73	587	43,198,538	44	2,350,818	45	16,758,306	69.0	4.0	27.0
1949	66	557	30,481,167	46	1,455,470	45	12,835,980	68.0	3.0	29.0
1950	73	537	37,887,792	40	1,575,188	39	16,469,126	69.7	2.9	30.3
1951	71	495	34,142,184	32	1,162,982	33	17,289,932	64.9	2.2	32.9
1952	67	378	27,161,125	17	772,286	27	15,340,989	62.7	1.8	35.5
1953	54	317	28,011,081	14	340,506	29	15,495,734	63.9	0.8	35.3
1954	49	264	24,423,248	11	206,476	28	15,388,078	61.0	0.5	38.5
1955	43	220	26,345,099	8	186,692	35	17,535,630	60.0	0.4	40.0
1956	39	193	27,347,356	7	150,039	42	18,041,603	60.1	0.3	39.6
1957	42	188	25,981,685	4	111,329	50	18,439,200	58.3	0.3	41.4
1958	36	171	22,454,676	4	83,519	49	19,318,772	53.7	0.2	46.1
1959	37	162	22,912,080	3	71,129	46	20,532,528	52.7	0.2	47.2

REPORT OF DIVISION INSPECTION—1959

The report of services rendered by the State Inspectors of Coal Mines is summarized as follows:

Days inspection coal mines.....	3,186
Other classified service.....	2,077
Miscellaneous service.....	559
	<hr/>
Total days	5,822
 Average days for inspector.....	 277
Average days inspection of mines.....	152
Average days other classified service.....	99
Average days miscellaneous service.....	27
Number of inspections made.....	1,589
Average inspections for each inspector.....	76

SUMMARY OF SPECIFIC WORK REPORT FOR STATE MINE INSPECTORS—1959

District	Inspecting mines				Other classified duties—days worked								
	Shipping		Local		Total		Investigating accidents	Investigating complaints	Office work	Traveling	Explosive magazines	Miscellaneous services, days worked	Total days
	Number inspections	Days worked	Number inspections	Days worked	Number inspections	Days worked							
1st.....	19	35	52	50	71	85	---	---	172	2	25	14	298
2nd.....	4	4	86	85	90	85	---	---	61	9	9	108	276
3rd.....	45	38	53	41	98	79	1	---	185	5	11	10	291
4th.....	93	107	122	103	215	210	7	---	165	3	5	13	303
5th.....	42	43	54	53	96	96	6	---	101	10	14	75	296
6th.....	11	12	79	67	90	79	9	1	87	2	3	32	303
7th.....	22	180	---	---	22	180	---	---	135	3	7	45	307
8th.....	27	182	---	---	38	182	---	---	101	---	---	1	295
9th.....	26	32	55	50	81	94	3	---	111	3	18	5	295
10th.....	48	204	11	14	59	218	3	---	---	---	2	15	237
11th.....	23	172	---	---	23	172	3	---	39	7	2	74	297
12th.....	36	116	44	63	80	179	2	1	3	13	7	33	238
13th.....	84	116	40	53	124	169	---	---	---	3	1	1	174
14th.....	44	104	1	1	45	105	2	1	141	13	1	37	300
15th.....	25	201	---	---	25	201	1	1	88	2	1	17	311
16th.....	24	203	---	---	24	203	1	---	10	1	---	3	318
17th.....	28	41	68	84	96	125	1	---	129	8	1	15	279
18th.....	60	110	63	74	123	184	7	---	96	5	3	7	302
19th.....	36	185	---	---	36	185	3	---	89	2	2	14	295
20th.....	24	33	120	155	144	188	3	---	73	22	5	8	299
21st.....	752	2,250	837	936	1,589	3,186	52	4	1,772	118	131	559	5,822
22nd.....													
Total.....													

ANALYTICAL LABORATORY

The Analytical Laboratory of the Department of Mines and Minerals is located at 413 East Main Street, West Frankfort, Illinois. The Laboratory was established in January of 1948, and temporarily located on the University of Illinois campus. In June 1952 the Laboratory was moved to more permanent quarters in Springfield, Illinois, where it remained until destroyed by fire December 10, 1953.

In May 1954 the Laboratory was moved to West Frankfort, Illinois. The establishment of the Laboratory at West Frankfort, Illinois was a geographical move which enabled the Laboratory to give quicker service to State Mine Inspectors and Mine Operators. The West Frankfort area is the center of the largest coal producing field in the State of Illinois.

In establishing the Laboratory in January 1948, Illinois became the first State to operate a Laboratory of this type, in connection with its mining department. At the time of the establishment, a study of the Federal Bureau of Mines Laboratory was made and the Department Laboratory adopted methods of analyses and equipment similar to that used by the Federal Bureau of Mines.

The purpose of the Laboratory is to analyze for explosive, noxious and gaseous mixtures in the mining industry. The Laboratory also analyzes mine dust for the determination of the percentages of combustible and incombustible material; thus, aiding the mining industry in the control of flame propagating characteristics of mine dust. Samples of gaseous mixtures may be analyzed and the results reported to the State Mine Inspector within one hour after the samples have been delivered to the Laboratory. In time of emergency, such as mine fires or the sealing of fire areas, the resulting analyses aid inspectors and management in determining procedure to be followed in eliminating the emergency.

During the year 1959 there were 2,765 mine atmosphere samples analyzed, and 3,304 coal dust samples were analyzed.

The Laboratory Personnel consists of ten employees:

George W. Sneddon, Supervisor, 411 North Horn, West Frankfort, Ill.
John N. Mitchell, Lab. Technician II, Route 2, West Frankfort, Ill.
Earl Brookshire, Lab. Technician II, 222 Dobson Street, Cartersville, Ill.
Zudora Hadfield, Lab. Technician II, 603 Future Drive, Marion, Ill.
Bernice Smothers, Lab. Technician II, Route 1, West Frankfort, Ill.
Eulah Rogers, Clerk-Steno II, 803 East Browning, Marion, Ill.
Priscilla Nicholson, Clerk-Typist I, 1216 East Oak, West Frankfort, Ill.
Elsworth Shepherd, Lab. Helper, Route 2, Thompsonville, Ill.
Arno Stiritz, Lab. Helper, 410 West Tenth, Johnston City, Ill.
Jesse Garrett, Lab. Helper, Route 2, West Frankfort, Ill.

REPORT ON COAL MINE FIRE AT THE MOFFAT COAL COMPANY, MURDOCK, ILLINOIS, AUGUST 31, 1959:

By: State Coal Mine Inspectors Albert Morris and
John J. Kotzman

On August 31, 1959, 12:10 P.M., the clerk at the above mine called me by telephone at my home in Taylorville, Illinois, to report a fire in the mine and that they would need the state mine rescue teams. Immediately I called the Department of Mines and Minerals' office, Springfield, Illinois, to report the fire. I also called the State Mine Rescue Station, Springfield, giving Superintendent James Litchfield the information on the fire and the need for the mine rescue teams.

I then picked up State Inspector John Kotzman and two members of the mine rescue teams and proceeded to the mine, arriving there approximately 3:00 P.M. Director Schull arrived at the mine shortly thereafter via plane from Springfield. We then held a conference and plans were made to extinguish the fire. By this time the mine rescue truck with the other members of the mine rescue teams and also Mr. William J. Williams, Supervisor of Mine Rescue Station Superintendents, had arrived.

At 4:00 P.M., August 31, 1959, Inspector Kotzman, the two mine rescue teams, Mine Superintendent Elmos Williams, several other company officials, and I went underground. Upon arriving at the 13 south we found the company officials had practically cut off all ventilation from the fire area by erecting curtain brattices.

After a conference, it was decided to approach the fire from the intake side taking the air with us. The smoke was so dense nothing could be done until we cleared the smoke. We started in No. 4 crosscut at Room 5—13 south approximately 600 feet from the fire and started pushing the smoke ahead of us putting up canvas curtains across the crosscuts and rooms as we advanced. We used a canvas curtain the width of the crosscut to push the smoke ahead of us. After advancing about two crosscut lengths, the smoke started to back up and also come from behind the curtains that were behind us, making it impossible to advance any further. This indicated there was a block some where in advance.

We stopped, held a conference, knowing we had a block ahead of us we decided to send one of the rescue teams ahead to explore and find the block. They found a canvas brattice across No. 4 crosscut and took it down and retreated to the fresh air base. We again started to push the smoke ahead of us, putting up curtains as before until we reached the belt entry which is the 13 south and again we stopped. It was decided to go down Room #1 instead of the belt entry. We then proceeded down Room #1 pushing the smoke ahead of us and putting up canvas curtains in the crosscuts on both sides of Room #1. While the rescue teams were putting up the curtains, the fresh air men

were doubling up the curtains and making them as air-tight as possible, also the water line was brought up at the same time. We went down Room #1 until we were past No. 6 crosscut and put a canvas curtain across Room #1 and a line curtain in No. 6 crosscut to the belt entry where we had found our first fire. This was at about 10:00 P.M., August 31, 1959. We sent word to turn the water on and the rescue teams started to use the C.O.² fire extinguishers, also several 100 lb. C.O.² fire extinguishers were used on the fire. This did not prove to be very effective. By this time the water supply was available, but it proved to be just a trickle at the end of the hose. Men were sent back to locate the cause of the trouble. A broken pipe line was discovered. The line was repaired and the water turned on again with the same results, just a trickle of water. Again men were sent to find the trouble. It was found that one of the booster pumps was not operating. This was corrected and the pump was put into operation after which we had a good supply of water. About two hours were lost during this time.

By this time supplies of rock dust were arriving at the scene. Water and rockdust were used to combat the fire in No. 6 crosscut and along the belt. We then proceeded down the belt entry putting out the fire in No. 6 crosscut and along the belt. Then we proceeded down the belt entry putting out the fires along the way until we came to No. 7 crosscut. There were fires in No. 7 crosscut on both ribs, the roof was falling, and the smoke was very dense. We took our ventilation in the crosscut and advanced toward Room #1. After we had smothered the fires in No. 7 crosscut, we backed out to the belt entry, bratticed off the No. 7 crosscut and started down the belt entry towards the end of the belt where the fire originated.

At this point the work appeared to slow down due to the terrific heat, dense smoke, bad top and low clearance due to the roof falls and the elevating conveyor and shuttle car. We were using props 16 inches to 20 inches long which gives an idea of the clearance present.

The fire again broke out in No. 7 crosscut. The smoke started to back out of the crosscut and come down the belt entry where we were working on the fire at the end of the belt. The smoke became so dense we were forced to move back. After this happened several times, we decided to go back into No. 7 crosscut from the belt entry side and put out the fires along the right and left ribs. We then put the fires out and went back down the belt entry to the tail of the belt. After some time the smoke again forced us out of the belt entry. The fire broke out again in No. 7 crosscut near No. 1 room.

We then decided to go down Room #1 and put out the fires in No. 7 crosscut. We took the air down Room #1 and found several blazing fires in No. 7 crosscut at Room #1. These were extinguished with water and rockdust. About this time, the fire along the right rib in No. 7 crosscut started to break out again. This time just off the belt entry pushing the smoke down into Room #1. It was then decided

to go back again into the belt entry. We took the air back into the belt entry down No. 7 crosscut and began to apply water and rockdust again coming through No. 7 crosscut into Room #1, then down Room #1 to No. 8 crosscut, through No. 8 crosscut to the tail of the belt.

We started to fight the fire from the inby end of the fire. We were doing this while the roof falls in the belt entry were cleaned up and retimbered so we could get back into the belt entry and smother the fire from the outby end. The last 50 feet or so practically everyone was lying on their stomach due to the low clearance and the fact we were directly above the elevating conveyor and shuttle car.

At 3:00 P.M. Wednesday, September 2, 1959, we decided the fire was smothered. The mine rescue teams reached the surface at 4:00 P.M. September 2, 1959. Approximately 240 tons of rockdust was used and the water was estimated to be flowing at the rate of 2,000 gallons per hour. During the fire Mr. George Stachura, Mr. Coy South, as well as other company officials, Federal Mine Inspectors Perz, Douglas, and McCuen were present.

Thursday morning, September 3, 1959, we made an inspection of the mine accompanied by Federal Inspectors Perz, Douglas, McCuen, and Mr. George Stachura, Vice-President in Charge of Operations. After our inspection due to the fact that .02 percent of C.O. was present in the return, we posted a notice that all mining operations be suspended until the normal ventilation was restored and another inspection made. Saturday, September 5, 1959, Inspector Morris made an inspection of the mine accompanied by Federal Mine Inspectors Whittaker, Douglas, McCuen, and Mr. George Stachura, Coy South and Elmos Williams officials of the company. After the inspection notice was posted that mining operations may be resumed. However, the fire area must be patrolled until such time as the State Department of Mines and Minerals is satisfied that all possibility of the fire rekindling is assured. Two air samples were collected and the analyses showed no trace of C.O.

The fire was caused by a short circuit in a trailing cable of a shuttle car. The shuttle car operator was approaching the tail of the belt when a short circuit occurred in the trailing cable. He emptied the contents of a small Pyrenne Fire Extinguisher on the fire and thought he had put the fire out. He went to get the other shuttle car operator to pull him away from the tail of the belt. When they came back to the shuttle car, it was ablaze and the smoke was so dense they could not get close to the fire. The fire started about 11:00 A.M., August 31, 1959, at the tail of the belt in the 13 south between No. 7 and 8 crosscut. A small fire extinguisher and two bags of rockdust were carried on the shuttle car.

It is not our intention to place blame on any individual or group for the fire or its control; however, certain observations are made in the hope that future fires may be prevented if possible.

1. Prompt action should be taken to quickly and completely extinguish any fire that may occur. The first minutes at any fire are the most important, especially in a coal mine.
2. Be certain that a fire is fully extinguished and no danger of rekindling is present before leaving it unattended.

The management fully concurs in the foregoing recommendations and states that at their safety meetings which are held periodically, fire-fighting and fire prevention measures will be stressed. In the future water lines will be extended and so maintained to the tail of the belt in all sections.

REPORT OF MINERS' EXAMINING BOARD
DATE AND PLACE OF MEETING, NUMBER OF CERTIFICATES ISSUED AND
AMOUNT OF FEES COLLECTED

Date	Place of meeting	Number of certificates issued	Fees collected for duplicate copies of certificates*
January.....	5 Springfield.....		
	6 Canton.....		
	7 Petersburg.....		
	8 Taylorville.....	1	
	9 Pana.....		
	10 Staunton.....		
	12 Belleville.....		
	13 DuQuoin.....	1	
	14 Benton.....	3	
	15 Eldorado.....		
	16 Harrisburg.....		
	17 Herrin.....	5	
February.....	2 Springfield.....	1	
	3 Peoria.....		
	4 Lincoln.....		
	5 Taylorville.....		
	6 Staunton.....	2	
	7 Belleville.....		
	9 DuQuoin.....	2	
	10 Benton.....	1	
	11 Eldorado.....	3	
	12 Marion.....	1	
	13 Herrin.....	3	
	14 Sesser.....		
March.....	2 Springfield.....		
	3 Canton.....	3	
	4 Taylorville.....		
	5 Pana.....	1	
	6 Staunton.....	1	
	7 Belleville.....	1	
	9 DuQuoin.....	1	
	10 Benton.....	1	
	11 Eldorado.....	1	
	12 Harrisburg.....	2	\$2.00
	13 West Frankfort.....	4	
	14 Herrin.....	12	
April.....	6 Springfield.....	3	
	7 Lincoln.....		
	8 Peoria.....		
	9 Taylorville.....		
	10 Staunton.....	1	
	11 Belleville.....	4	
	13 DuQuoin.....	1	
	14 Benton.....	2	
	15 Eldorado.....		
	16 Harrisburg.....		
	17 Herrin.....		
	18 Johnston City.....		
May.....	4 Springfield.....		
	5 Westville.....	2	
	6 Peoria.....		
	7 Taylorville.....		
	8 Staunton.....		
	9 Belleville.....		
	11 Sparta.....		
	12 DuQuoin.....	1	
	13 Benton.....		
	14 Eldorado.....	1	
	15 West Frankfort.....	2	
	16 Herrin.....	1	
June.....	1 Springfield.....		
	2 Canton.....		
	3 Galesburg.....		
	4 Taylorville.....		
	5 Staunton.....	1	
	6 Belleville.....	1	
	8 DuQuoin.....		
	9 Benton.....		
	10 Eldorado.....		
	11 Marion.....		
	12 Herrin.....	1	
	13 Christopher.....		

REPORT OF MINERS' EXAMINING BOARD
DATE AND PLACE OF MEETING, NUMBER OF CERTIFICATES ISSUED AND AMOUNT
OF FEES COLLECTED—Concluded

Date	Place of meeting	Number of certificates issued	Fees collected for duplicate copies of certificates*
July.....	6 Springfield.....		
	7 Peoria.....		
	8 Petersburg.....		
	9 Taylorville.....	2	
	10 Staunton.....		
	11 Belleville.....	1	
	13 DuQuoin.....		
	14 Herrin.....	1	\$2.00
	15 Benton.....		
	16 Eldorado.....	2	
	17 Marion.....		
	18 West Frankfort.....	2	
	3 Springfield.....	1	
	4 Lincoln.....		
	5 Canton.....		
August.....	6 Taylorville.....	2	
	7 Staunton.....		
	8 Belleville.....	2	
	10 DuQuoin.....	1	
	11 Benton.....	3	\$2.00
	12 Eldorado.....	3	
	13 Harrisburg.....	1	
	14 Herrin.....	1	\$2.00
	15 Johnston City.....	1	
	14 Springfield.....	1	
	15 Peoria.....		
	16 Petersburg.....		
	17 Taylorville.....	2	
	18 Staunton.....		
	19 Belleville.....		
September.....	21 Marion.....		
	22 Eldorado.....	1	
	23 Benton.....	3	
	24 West Frankfort.....	1	
	25 Herrin.....	1	
	26 DuQuoin.....		
	5 Springfield.....	1	
	6 Canton.....		
	7 Taylorville.....	1	
	8 Pana.....	1	
	9 Staunton.....		
	10 Belleville.....		
	12 DuQuoin.....	1	
	13 Benton.....		
	14 Eldorado.....	3	
October.....	15 Harrisburg.....	3	
	16 Herrin.....		
	17 Christopher.....		
	4 Springfield.....	1	
	5 Peoria.....		
	6 Lincoln.....		
	7 Taylorville.....	2	
	9 Staunton.....		
	10 Belleville.....	2	\$2.00
	16 DuQuoin.....	1	\$2.00
	17 Benton.....	1	
	18 Eldorado.....	1	
	19 Marion.....	1	
	20 West Frankfort.....	3	
November.....	7 Springfield.....		
	8 Petersburg.....		
	9 Taylorville.....	1	
	10 Pana.....	1	
	11 Staunton.....	1	
	12 Belleville.....		
	14 DuQuoin.....		
	15 Benton.....	1	
	16 Eldorado.....		
	17 Harrisburg.....	1	
	18 Herrin.....	2	
	19 Johnston City.....	1	
	21 Herrin.....		
	7 Springfield.....		
December.....	8 Petersburg.....		
	9 Taylorville.....	1	
	10 Pana.....	1	
	11 Staunton.....	1	
	12 Belleville.....		
	14 DuQuoin.....		
	15 Benton.....	1	
	16 Eldorado.....		
	17 Harrisburg.....	1	
	18 Herrin.....	2	
	19 Johnston City.....	1	

* The Coal Mining Act (Sec. 8.07), effective July 1, 1953.

Each applicant for the certificate provided for in this article shall receive his certificate upon satisfactorily passing the examination, without the payment of fees, except that a fee of \$2.00 shall be paid to the Department for additional copies of certificates.

CERTIFICATES OF COMPETENCY ISSUED BY MINERS' EXAMINING BOARD—FIRST CLASS—1939—Continued

Name of applicant	Post office address	Age	Date of birth	Birthplace	Years experience	Place of examination	Date of examination	Certificate number
Edward M. Furlow	Sesser	31	Nov. 5, 1927	Marion, Ill.	14	Herrin	March 14th	5470
John E. Chapman	Benton	39	Oct. 14, 1919	DuBois, Ill.	8	"	"	5471
John F. Moore	Benton	31	Sept. 28, 1927	West Frankfort, Ill.	11	"	"	5472
Marshall Moss	Benton	38	Feb. 20, 1921	Benton, Ill.	17	"	"	5473
Lendell H. Conner	Sesser	37	Aug. 2, 1921	Waltonville, Ill.	8	"	"	5474
Robt. E. Jones	Benton	30	Aug. 12, 1928	Benton, Ill.	11	"	"	5475
Ralph Stockton	Benton	46	June 23, 1912	Sesser, Ill.	12	"	"	5476
Alexander Evans	Benton	50	Jan. 31, 1909	Cartersville, Ill.	13	"	"	5477
Alexander Johnson	Benton	37	Apr. 8, 1921	West Frankfort, Ill.	19	"	"	5478
Zeiger	Benton	20	Aug. 20, 1938	Herrin, Ill.	2	"	"	5479
Lester L. Johnson	Cartersville	37	Aug. 5, 1921	Kentucky	14	"	"	5480
Louie E. Crabtree	Benton	45	Dec. 23, 1913	Pleasant View, Ky.	29	"	"	5481
Andrew S. Hurst	Windsor	26	May 28, 1932	New Boston, Ill.	2	Springfield	April 6th	5482
Earl F. Etheridge	Rio	24	Aug. 6, 1934	North Henderson, Ill.	2	"	"	5483
Robert A. Thompson	Stanton	23	Oct. 18, 1935	Alpha, Ill.	2	Stanton	April 10th	5484
Raymond Dean Hall	Stanton	37	Dec. 10, 1921	Livingston, Ill.	10	Belleville	April 11th	5485
Eugene V. Dudley	Collinsville	52	Jan. 9, 1907	Italy	25	"	"	5486
Louis Bozzello	Collinsville	24	Dec. 14, 1934	Park City, Utah	12	"	"	5487
Maurice D. Deien	Collinsville	31	Nov. 25, 1927	West Frankfort, Ill.	13	"	"	5488
William McLaren	Collinsville	40	Jan. 5, 1919	Johnston City, Ill.	16	"	"	5489
Johannie Richmond	Murphysboro	43	Feb. 25, 1915	Verennes, Ill.	16	DuQuoin	April 13th	5490
Arthur E. Woodward	Vincennes, Ind.	37	Dec. 10, 1921	Verennes, Ind.	15	Benton	April 14th	5491
Russell Doyle Bennett	Vincennes, Ind.	37	May 10, 1921	Verennes, Ind.	15	"	"	5492
McDonald Mills	Newman	28	Aug. 26, 1930	Channahon, Ill.	8	Westville	May 5th	5493
Dean Vandewater	Newman	43	Aug. 13, 1916	Alvin, Ill.	8	"	"	5494
Sherman W. Dowdy	DuQuoin	42	Feb. 13, 1917	Cape Girardeau, Mo.	15	DuQuoin	May 12th	5495
Joseph W. Dren	Galatia	25	Oct. 6, 1933	Harrisburg, Ill.	24	Eldorado	May 14th	5496
Donald H. Schmidt	West Frankfort	45	Aug. 2, 1921	Streator, Ill.	27	West Frankfort	May 15th	5497
Carl William Arnett	West Frankfort	37	Oct. 8, 1921	West Frankfort, Ill.	7	"	"	5498
Wayne Jones	Benton	45	June 2, 1913	Benton, Ill.	29	Herrin	May 16th	5499
Darrel L. Love	Verden	24	Apr. 25, 1935	Verden, Ill.	1	Stanton	May 10th	5500
Jackie L. Eddy	Belleville	20	Sept. 9, 1938	Belleville, Ill.	1	Belleville	June 5th	5501
Luther Crabtree	Herrin	36	Dec. 4, 1922	Somerset, Kentucky	5	Herrin	June 6th	5502
Glen T. German	Kincaid	40	Sept. 8, 1918	Millersville, Ill.	2	Taylorville	June 12th	5503
Gordon Carmichael	Taylorville	54	July 5, 1905	Dorrisville, Ill.	14	"	July 9th	5504
Willard Harlin Wilkerson	Marissa	26	June 22, 1933	Marissa, Ill.	13	Belleville	July 11th	5505
Earnie H. Perrequet	Herrin	48	Oct. 10, 1910	Centralia, Ill.	15	Belleville	July 14th	5506
Robert Kidd	Carrier Mills	35	Apr. 25, 1924	Carrier Mills, Ill.	8	Eldorado	July 16th	5507
George W. Rice	Eldorado	37	Mar. 17, 1922	West Frankfort, Ill.	3	"	"	5508
Lloyd Jackson	West Frankfort	41	Oct. 31, 1917	Cartersville, Ill.	14	West Frankfort	July 18th	5509
Leland A. Fisher	DuQuoin	46	July 2, 1913	Tamaros, Ill.	3	"	"	5510

George O. Proctor	34	Feb.	6,	1925 Springfield, Ill.	5	Springfield.	August 3rd	5511
Roy J. Henderson	25	Aug.	26,	1923 Pana, Ill.	10	Taylorville.	August 6th.	5512
Stephen J. Magos Jr.	35	Jan.	15,	1934 Oak Creek, New York.	2			5513
Homer Franklin	31	Jan.	12,	1927 Marietta, Ill.	15	Belleville.	August 8th.	5514
Floyd Franklin	33	Oct.	25,	1925 Marietta, Ill.	18			5515
Ural R. Galloway	38	Mar.	15,	1921 Sesser, Ill.	16	DuQuoin.	August 10th.	5516
Hosea Ing	46	Apr.	16,	1913 Benton, Ill.	20	Benton.	August 11th.	5517
Thomas E. Summers	31	Oct.	2,	1924 Benton, Ill.	3			5518
Thomas H. Harde	51	Oct.	6,	1907 Collinsville, Ill.	20	Eldorado.	August 12th.	5519
John Todroff	36	Feb.	2,	1923 Harco, Ill.	2			5520
Audie Tanner	29	Nov.	4,	1929 Equality, Ill.	2			5521
Bill G. Betz	27	Sept.	27,	1931 Harrisburg, Ill.	2			5522
Jack D. Taylor	33	May	14,	1926 Detroit, Michigan.	10	Harrisburg	August 13th.	5523
Lloyd J. Painter	60	Aug.	8,	1899 Cartersville, Ill.	17	Herrin.	August 14th.	5524
L. M. Cogdill	45	June	3,	1914 Stonefort, Ill.	37	Johnston City	August 15th.	5525
Thomas K. Tracey	27	Aug.	28,	1932 Baltimore, Md.	14	Springfield	September 14th.	5526
Carl Wise	36	Jan.	10,	1923 Springfield, Ill.	14	Taylorville.	September 17th.	5527
Paul G. White	38	June	12,	1923 Chatham, Ill.	20			5528
Golden Hicks	51	Oct.	18,	1907 Eldorado, Ill.	5	Eldorado.	September 22nd.	5529
Stanley Zeboski	45	Feb.	28,	1914 Illinois	14	Benton.	September 23rd.	5530
James A. Groves	31	July	7,	1928 Ina, Ill.	14			5531
Charles H. Baldwin	47	Jan.	21,	1912 Benton, Ill.	25			5532
Douglas Arnett	39	Feb.	5,	1920 West Frankfort, Ill.	4	West Frankfort	September 24th.	5533
Roy Groves Jr.	39	Nov.	13,	1919 Benton, Ill.	23	Herrin.	September 25th.	5534
Richard E. Merrifield	40	Nov.	9,	1918 Springfield, Ill.	12	Springfield.	October 5th.	5535
Earl Meyer	43	Aug.	6,	1916 Witt, Ill.	26	Taylorville.	October 7th.	5536
John W. Howell	38	May	30,	1921 Christopher, Ill.	20	Pana.	October 8th.	5537
Adam M. Bell	40	Feb.	15,	1919 Zeigler, Ill.	3	DuQuoin.	October 12th.	5538
John W. Browdy	27	Oct.	1,	1935 Harrisburg, Ill.	10	Eldorado.	October 14th.	5539
Clem L. Browdy	27	Sept.	30,	1935 Harrisburg, Ill.	3			5540
Robert Leo Rexing	29	Mar.	8,	1920 Equality, Ill.	3	Harrisburg	October 15th.	5541
Charles Warner Mitchell	24	July	3,	1925 Harrisburg, Ill.	2			5542
Lester Brigow	26	Aug.	9,	1923 Harrisburg, Ill.	3			5543
Oliver W. Holmes	38	July	9,	1921 Crab Orchard, Ill.	22			5544
Everett McWhorter	34	May	3,	1921 Canton, Ill.	15	Springfield	November 4th.	5545
Stanley J. Matuszyk	41	Nov.	26,	1914 Wenona, Ill.	22	Taylorville.	November 7th.	5546
Albert A. Andreafta	28	July	18,	1931 Springfield, Ill.	40	Belleville.	November 10th.	5547
William Farley Jr.	64	Mar.	19,	1895 Pittsburg, Kansas	3			5548
Leroy H. Jones	28	Dec.	7,	1930 Marietta, Ill.	16			5549
Pineckeville	50	Nov.	16,	1909 Cutler, Ill.	3	DuQuoin.	November 16th.	5550
Lester T. Trogan	29	Nov.	19,	1935 Christopher, Ill.	2	Benton.	November 17th.	5551
Robert G. Colbert	29	May	19,	1930 Harrisburg, Ill.	8	Eldorado.	November 18th.	5552
Dennis Frailey	41	Jan.	13,	1918 Parrish, Ill.	16	Marion.	November 19th.	5553
George Williams	35	Oct.	24,	1924 West Frankfort, Ill.	1	West Frankfort.	November 20th.	5554
James L. Herrell	39	Nov.	17,	1920 West Frankfort, Ill.	4			5555
Delbert McLain Jr.	36	June	8,	1923 Akin, Ill.	10			5556
Charles Wayne Crawford	26	Apr.	12,	1933 Benton, Ill.	64	Taylorville.	December 9th.	5557
William D. Reber	26	Feb.	14,	1933 Taylorville, Ill.	2	Pana.	December 10th.	5558

CERTIFICATES OF COMPETENCY ISSUED BY MINERS' EXAMINING BOARD—FIRST CLASS—1959—Concluded

Name of applicant	Post office address	Age	Date of birth	Birthplace	Years experience	Place of examination	Date of examination	Certificate number
James A. Tiona	Sawyer ville	31	Jan. 14, 1928	White City, Ill.	11	Staunton	December 11th	5559
Andrew J. Summers	West Frankfort	40	May 27, 1919	Weaver, Ill.	12	Benton	December 15th	5560
Johnny Strach	Harrisburg	22	Oct. 4, 1937	Harrisburg, Ill.	3	Harrisburg	December 17th	5561
William Profit	Johnston City	37	Mar. 18, 1922	Clifford, Ill.	8	Herrin	December 18th	5562
Jack Greenwood	Herrin	36	Mar. 31, 1923	Christopher, Ill.	8			5563
Ralph McCormick	Johnston City	44	Apr. 11, 1915	Herrin, Ill.	5	Johnston City	December 19th	5564

MINE RESCUE STATION ACTIVITIES

1959

On August 23, 1959, at 6:45 p.m., the Truax-Traer Coal Company, located at Elkhaville, Jackson County, Illinois, called the DuQuoin Mine Rescue Team to check on water that had broken through a drill hole. The rescue team arrived at the mine at 7:23 p.m. but did not go below and they were back to their respective station at approximately 9:30 p.m.

On August 31, 1959, about 12:30 p.m., the Springfield Mine Rescue Station was called by Mr. Roy Bauers, Chief Clerk of the Moffat Coal Company at Murdock, Illinois, and requested the service of the Mine Rescue Team to come and assist in putting out a mine fire. The mine rescue team members were notified immediately to proceed to the mine and the mobile unit, with the necessary equipment, was on its way at approximately 1:15 p.m. When the team reached the mine, they were informed that an electrical driven rubber-tired shuttle car loaded with coal had caught fire about 11:00 a.m. in the 13th south room panel entry off No. 1 main east at the loading head and was still burning. The rescue team went below immediately and with the assistance of the mine management, state mine inspectors and mine employees, the fire was brought under control and smothered out with rock dust at approximately 5:00 p.m. on September 2, 1959.

SUMMARY OF ACTIVITIES OF MINE RESCUE STATIONS

	Belleville	Benton #1 & Benton #2	DuQuoin	Eldorado	Springfield	Total
Number of persons trained on 100% First Aid Program.....	5	227	41	44	16	333
Candidates for additional Training Certificates.....		227	3			230
Number of men trained as First Aid Instructors or Key Men.....				1		1
Number of plants, schools, mines, etc., given 100% Training.....		3	3			6
Number of men given complete Mine Rescue Training.....	1	1	2	9	6	19
Number of men given modified Mine Rescue Course.....	5	88		3	6	102
Number of calls to mines on emergencies.....			1		1	2
Number of Miscellaneous calls other than mines.....						

PITS AND QUARRIES—LIMESTONE—1959

Name of operator	Location of plant		Production in tons	Number employed	Days worked	Explosives used		Accidents	
	Post office	County				Powder, pounds	Dynamite, pounds	Fatal	Non-fatal
Albion Rock Company, Inc.	Abingdon	Knox	214,669	12	240		118,900		1
Alpha Portland Cement Company	LaSalle	LaSalle	394,012	23	247		136,600		12
Anna Quarries	Anna	Union	447,705	41	300		185,200	2	
Athens Stone Quarry	Athens	Menard	99,569	7	340		52,800		1
Wallace Beardsley, Sr.	Sheridan	LaSalle	21,284	4	200		10,000		
Black White Limestone Company	Quincy	Adams	241,019	53	250		132,350		2
Cassey Stone Company	Cassey	Clark	113,220	11	298		22,500		1
Casper Stone Quarry & Contracting Company	El, St. Louis	St. Clair	446,500	24	288		48,100		1
Charleston Stone Company	Charleston	Coles	48,162	20	150		71,600		
Chatter Quarry Company	Chester	Randolph	20,246	11	225		300		
Chick Stone Company	Carthage	Hancock	150,000	11	300		40,000		
Colchester Stone Company	Colchester	McDonough	180,000	11	300		50,000		
Dolose & Shepard Company	LaGrange	Cook	1,600,000	24	219		766,725		5
John J. Elias	Elmville	Schuyler	140,000	13	304		96,000		
Elmhurst-Chicago Stone Company	Elmhurst	Franklin	1,190,000	46			300,000		15
Gray Quarries, Inc.	Hamlet	Franklin	122,165	13	304		51,300		1
Hecker Quarry Inc.	New Athens	St. Clair	32,000	16	277		8,000		5
Olen Humphres Stone Quarry	Ashtmore	Coles	188,907	40	262	138,825	17,000		
Lehigh Portland Cement Company	Oglesby	LaSalle	440,700	285	255		390,000		3
Lehigh Stone Company	Kankakee	Kankakee	1,150,000	87	292		180,000		5
Lincoln Stone Company	Joliet	Will	531,824	38	299		63,680		
Livingston Stone Company	Pontiac	Livingston	134,000	25	312				
Magnesium Lime Company	Fieldon	Jersey	50,000	7	280				
Marblehead Lime Company	Quincy	Adams	90,008	12	277		45,725		
Marquette Cement Manufacturing Company	Oglesby	LaSalle	1,260,750	88	254		18,650		
Medusa Portland Cement Company	Dixon	Lee	621,320	16	283		270,370		
Menke Stone & Lime Company	Quincy	Adams	80,648	22	280		54,200		
McClure Quarries Inc.	Colchester	McDonough	192,000	8	240		5,000		
Frank Niffenegger, Sr.	Marengo	McHenry	33,444	9	260		70,000		
Ocoya Stone Company	Ocoya	Livingston	160,000	12	300		18,000		
Oleon Brothers	Dallas City	Henderson	72,000	2	312		45,000		
Oran Orton	Hillview	Green	60,809	8	282		153,250		1
Pontiac Stone Company	Pontiac	Livingston	474,144	23	290		22,200		1
Quality Lime Company	Marshall	Clark	46,803	9	158		38,400		
Quincy Lime Company	Marshall	Clark	97,168	11	196		23,100		
R. W. Randall Stone Company	Mt. Vernon	Jefferson	99,257	12	199	60,100	99,000		1
Riley & Burnard Quarry	Cave-in-Rock	Hardin	177,670	24	289		62,095		
T. W. Shaw	Central	Kendall	112,000	7	180				

SAND AND GRAVEL—1959

William A. Seitz.....	Dixon.....	Lee.....	60,000	.....	60	.....	.....
William Seitz.....	Oregon.....	Ogle.....	109,000	.....	150	.....	.....
Stoneridge Limestone Company.....	Rochelle.....	Ogle.....	57,863	.....	286	.....	.....
Al Stotz Quarry.....	Prarie Du Rocher.....	Randolph.....	97,000	.....	254	.....	.....
Sam A. Swinford.....	Ava.....	Jackson.....	191,242	.....	249	.....	3
Wagner Stone Company.....	Pontiac.....	Livingston.....	232,090	.....	14	.....	.....
Earl D. Werner.....	Princetonville.....	Pontia.....	204,870	.....	278	.....	.....
Ewald Winkelman.....	Belvidere.....	Boone.....	4,111	.....	.....	.....	.....
Winter's Stone Quarry.....	Altamont.....	Effingham.....	127,723	.....	9	.....	2
Total.....			12,532,864	.....	890	11,429	60
						198,925	4,127,215

Name of operator	Location of plant		Production in tons	Number employed	Days worked	Explosives used		Accidents	
	Post office	County				Powder, pounds	Dynamite, pounds	Fatal	Non-fatal
Bureau County Highway.....	Princeton.....	Bureau.....	20,000	4	220	.....	.....	.....	.....
Dan L. Burtch.....	Vandalia.....	Rayette.....	27,000	8	225	.....	.....	.....	.....
Casey Stone Company.....	Greenup.....	Cumberland.....	95,631	5	240	.....	.....	.....	2
H. H. Halliday Sand Company.....	Cairo.....	Alexander.....	150,000	13	365	.....	.....	.....	.....
Olen Humphres Stone Quarry.....	Ashmore.....	Coles.....	40,117	19	277	.....	17,000	.....	5
The Lincoln Sand & Gravel Company.....	Lincoln.....	Logan.....	293,436	26	250	.....	.....	.....	2
Frank Niffenegger Sr.....	Marengo.....	McHenry.....	20,869	9	260	.....	5,000	.....	.....
Total.....			647,053	84	1,837	.....	22,000	.....	9

SHALE AND CLAY—1959

Name of operator	Location of plant		Production in tons	Number employed	Days worked	Explosives used		Accidents	
	Post office	County				Powder, pounds	Dynamite, pounds	Fatal	Non-fatal
Albion Brick Company.....	Albion.....	Edwards.....	19,400	2	220	---	---	---	---
Alpha Portland Cement Company.....	LaSalle.....	LaSalle.....	45,850	23	247	---	136,600	---	1
Diller Shale Products Company.....	St. Elmo.....	Fayette.....	13,860	25	311	---	2,400	---	6
Frederic Brick & Tile Company, Inc.....	Mt. Sterling.....	Brown.....	12,000	1	300	---	750	---	---
Hill Brick Company.....	E. St. Louis.....	St. Clair.....	32,804	2	138	---	---	---	---
Hydraulic Press Brick Company.....	E. St. Louis.....	St. Clair.....	78,595	2	306	---	---	---	---
Hydraulic Press Brick Company.....	Spartanland.....	Marshall.....	29,500	9	282	---	27,650	---	2
The Illinois Clay Products Company.....	Morris.....	Grundy.....	161,554	182	260	---	---	---	14
Lehigh Portland Cement Company.....	Oglesey.....	LaSalle.....	44,510	40	263	---	---	---	---
Material Service Corporation.....	Ottawa.....	LaSalle.....	239,675	60	365	---	---	---	1
Medusa Portland Cement Company.....	Dixon.....	Lee.....	43,750	16	253	---	---	---	---
Peoria Brick & Tile Company.....	East Peoria.....	Tazewell.....	38,882	2	205	---	1,200	---	---
Sheffield Shale Products Company.....	Sheffield.....	Bureau.....	6,025	2	163	---	---	---	---
Streator Brick Company.....	Streator.....	LaSalle.....	186,973	4	300	1,650	6,850	---	1
Van-Packer Company, Division of the Flint-kote Co.....	Carbon Cliff.....	Rock Island.....	2,754	1	198	---	100	---	---
Western Brick Company, Division Illinois Brick Co.....	Danville.....	Vermilion.....	87,600	10	300	---	1,500	---	---
Total.....			1,083,732	381	4,111	1,650	177,050	---	25

SILICA—1959

Name of operator	Location of plant		Production in tons	Number employed	Days worked	Explosives used		Accidents	
	Post office	County				Powder, pounds	Dynamite, pounds	Fatal	Non-fatal
Ottawa Silica Company.....	Ottawa.....	LaSalle.....	1,736,007	213	250	---	363,525	---	110
Standard Silica Company.....	Ottawa.....	LaSalle.....	296,122	40	252	---	51,925	---	20
Wedron Silica Company.....	Wedron.....	LaSalle.....	550,000	123	254	---	98,223	---	---
Total.....			2,582,129	376	756	19,125	513,673	---	130

SUMMARY—LIMESTONE—1959

County	Number of—		Output in tons	Number employed	Days worked	Explosives used		Accidents	
	Oper- ators	Plants				Powder pounds	Dynamite pounds	Fatal	Non- fatal
Adams.....	3	3	411,675	87	787	-----	232,275	-----	-----
Boone.....	1	1	4,111	-----	-----	-----	10,000	-----	-----
Clark.....	2	4	354,373	42	950	-----	103,100	-----	4
Coles.....	2	2	237,069	39	427	-----	65,800	-----	5
Cook.....	1	1	1,600,000	24	219	-----	766,725	-----	5
DuPage.....	1	1	1,000,000	46	304	-----	300,000	-----	15
Effingham.....	1	1	127,723	9	299	-----	60,300	-----	2
Greene.....	1	1	60,809	8	282	-----	45,000	-----	-----
Hancock.....	2	2	272,945	24	604	-----	91,300	-----	-----
Hardin.....	1	1	177,670	24	289	-----	99,000	-----	1
Henderson.....	1	1	72,000	2	312	-----	18,000	-----	-----
Jackson.....	1	1	191,242	18	249	-----	101,150	-----	3
Jefferson.....	1	1	99,257	12	199	60,100	23,100	-----	-----
Jersey.....	1	1	50,000	7	260	-----	-----	-----	-----
Kankakee.....	1	1	1,150,000	87	255	-----	380,000	-----	3
Kendall.....	1	1	112,000	7	180	-----	62,095	-----	-----
Knox.....	1	1	214,669	12	240	-----	118,900	-----	-----
LaSalle.....	4	4	2,116,746	155	964	138,825	165,450	-----	1
Lee.....	2	2	681,320	16	313	-----	270,370	-----	-----
Livingston.....	4	4	1,000,234	74	1,182	-----	366,900	-----	1
McDonough.....	2	2	372,000	19	540	-----	50,000	-----	-----
McHenry.....	1	1	33,444	9	260	-----	5,000	-----	-----
Menard.....	1	1	99,569	7	300	-----	52,800	-----	1
Ogle.....	2	2	166,863	3	436	-----	20,000	-----	-----
Peoria.....	1	1	204,870	13	278	-----	63,000	-----	-----
Randolph.....	2	2	117,246	22	479	-----	136,600	-----	-----
St. Clair.....	2	2	485,500	32	289	-----	56,100	-----	2
Schuyler.....	1	1	140,000	13	-----	-----	96,000	-----	-----
Union.....	1	1	447,705	41	240	-----	188,200	2	12
Will.....	1	1	531,824	38	292	-----	180,050	-----	5
Total.....	46	48	12,532,864	890	11,429	198,925	4,127,215	2	60

SUMMARY—SAND AND GRAVEL—1959

County	Number of—		Output in tons	Number employed	Days worked	Explosives used		Accidents	
	Oper- ators	Plants				Powder pounds	Dynamite pounds	Fatal	Non- fatal
Alexander.....	1	1	150,000	13	365	-----	-----	-----	-----
Bureau.....	1	1	20,000	4	220	-----	-----	-----	-----
Coles.....	1	1	40,117	19	277	-----	17,000	-----	5
Cumberland.....	1	1	95,631	5	240	-----	-----	-----	2
Fayette.....	1	1	27,000	8	225	-----	-----	-----	-----
Logan.....	1	1	293,436	26	250	-----	-----	-----	2
McHenry.....	1	1	20,869	9	260	-----	5,000	-----	-----
Total.....	7	7	647,053	84	1,837	-----	22,000	-----	9

SUMMARY—SHALE AND CLAY—1959

County	Number of—		Output in tons	Number employed	Days worked	Explosives used		Accidents	
	Oper- ators	Plants				Powder pounds	Dynamite pounds	Fatal	Non- fatal
Brown.....	1	1	12,000	1	300	-----	750	-----	-----
Bureau.....	1	1	6,025	2	163	-----	-----	-----	-----
Edwards.....	1	1	19,400	2	220	-----	-----	-----	-----
Fayette.....	1	1	13,860	25	311	-----	2,400	-----	6
Grundy.....	1	1	161,554	182	260	-----	-----	-----	14
LaSalle.....	4	4	537,008	127	1,175	1,650	143,450	-----	3
Lee.....	1	1	43,750	16	233	-----	-----	-----	-----
Marshall.....	1	1	29,500	9	282	-----	27,650	-----	2
Rock Island.....	1	1	2,754	1	198	-----	100	-----	-----
St. Clair.....	2	2	111,399	4	444	-----	-----	-----	-----
Tazewell.....	1	1	38,882	2	205	-----	1,200	-----	-----
Vermilion.....	1	1	87,600	10	300	-----	1,500	-----	-----
Total.....	16	16	1,063,732	381	4,111	1,650	177,050	-----	25

SUMMARY—SILICA—1959

County	Number of—		Output in tons	Number employed	Days worked	Explosives used		Accidents	
	Oper- ators	Plants				Powder pounds	Dynamite pounds	Fatal	Non- fatal
LaSalle.....	3	3	2,582,129	376	756	19,125	513,673	-----	130

REPORT OF METAL MINES OPERATIONS—FLUORSPAR, ZINC, & LEAD—1959
NAME, LOCATION OF MINE, DEPTH OF SHAFT, USE OF PRODUCTS, METHOD OF HOISTING AND MINING

Name of operator	Location of mine		Depth of shaft	Product used for—	Method of hoisting	Method of mining
	Post office	County				
Aluminum Company of America.....	Rosiclare.....	Hardin.....	900'	Making Acid Fluorspar Concentrates.....	Electric.....	Hand & Machine
Wiley Cochran.....	Elizabethtown.....	Hardin.....	150'	Steel, glass and chemicals.....	Gasoline.....	Hand & Machine
Hoeb Mining Company, Inc.....	Cave-in-Rock.....	Hardin.....	200'		Gasoline.....	Machine
Minerva Oil Company (Jefferson-Fairbairn).....	Rosiclare.....	Hardin.....	380'	Fluorine, Chemicals & Aluminum.....	Electric.....	Hand & Machine
Minerva Oil Company #1.....	Cave-in-Rock.....	Hardin.....	645'	Making glass enamel frits, Alloys, Aluminum, fluorine chemicals.....	Electric.....	Machine
Minerva Oil Company (Crystal-Victory).....	Cave-in-Rock.....	Hardin.....	300'	Making steel, glass and Fluorine chemicals.....	Truck Adits.....	Machine
Ozark-Mashoning.....	Rosiclare.....	Hardin.....	146-304'	Steel.....	Electric.....	Machine
Redd Mining Company.....	Golconda.....	Pope.....	300'		Gasoline.....	Hand

METAL MINES OPERATIONS—FLUORSPAR, LEAD & ZINC—1959

Name of operator	Production in tons Fluorspar	Number employed	Days worked	Zinc and lead	Explosives used—dynamite, pounds	Accidents		Tons shipped to points in		
						Fatal	Non-fatal	Illinois	Other states	Foreign countries
Aluminum Company of America.....	67,373	119	256		120,005	1	35	42,867	2	
Wiley Cochran.....	1,265	9	154		8,100		3	355	929	
Hoeb Mining Company.....	10,000	9	260		20,000		1	3,000	7,000	
Minerva Oil Company (Jefferson-Fairbairn).....	7,823		171		20,950			2,334		
Minerva Oil Company #1.....	48,880	61	190		57,730			2,390		
Minerva Oil Company (Crystal-Victory).....	23,624	23	176		32,840		8	1,685	10,136	146
Ozark-Mashoning Company.....	104,160	58	243		191,550		8	6,403		
Redd Mining Company.....	2,500	8	180		9,000			104,100		
Total.....	265,655	287	1,630		460,075	1	58	154,065	26,604	146

REPORT OF MINING BOARD EXAMINATIONS

STATE MINE INSPECTORS—1959

Name	Post office	County	Age	Birthplace	Date of examination	No. of certificate
Reak, Murrell.....	Springfield.....	Sangamon.....	58	Illinois.....	April 13, 1959	460
Richmond, Johnnie.....	Collinsville.....	Madison.....	40	Illinois.....	April 13, 1959	461

MINE MANAGERS—FIRST CLASS—1959

Name	Post office	County	Age	Birthplace	Date of examination	No. of certificate
Barrell, Floyd S.....	Zeigler.....	Franklin.....	59	Illinois.....	April 13, 1959	3097
Bennett, Russell D.....	Vincennes, Ind.....	Knox, Ind.....	43	Indiana.....	April 13, 1959	3098
Boyd, William E.....	Virden.....	Macoupin.....	39	Illinois.....	April 13, 1959	3099
Bruketta, Peter P.....	Canton.....	Fulton.....	39	Illinois.....	April 13, 1959	4000
Burke, Joseph W.....	Kincaid.....	Christian.....	32	Illinois.....	April 13, 1959	4001
Dudek, Marion.....	Benton.....	Franklin.....	44	Illinois.....	April 13, 1959	4002
Gibbs, Bennie F.....	Eldorado.....	Saline.....	52	Tennessee.....	April 13, 1959	4003
Hammond, John P.....	Benton.....	Franklin.....	26	Illinois.....	April 13, 1959	4004
Hart, Francis.....	West Frankfort.....	Franklin.....	49	Iowa.....	April 13, 1959	4005
Hough, John T.....	West Frankfort.....	Franklin.....	44	Illinois.....	April 13, 1959	4006
Janes, John R.....	Benton.....	Franklin.....	34	Illinois.....	April 13, 1959	4007
Kendall, Elmer F.....	Taylorville.....	Christian.....	43	W. Virginia.....	April 13, 1959	4008
Knight, Sam.....	Thompsonville.....	Franklin.....	40	Nebraska.....	April 13, 1959	4009
Lane, John.....	Eldorado.....	Saline.....	47	Illinois.....	April 13, 1959	4010
Milburn, Bobby Wayne.....	Collinsville.....	Madison.....	31	Illinois.....	April 13, 1959	4011
Mundell, Curtis W.....	Benton.....	Franklin.....	34	Illinois.....	April 13, 1959	4012
Opolka, William R.....	Taylorville.....	Christian.....	30	Illinois.....	April 13, 1959	4013
Sammons, Hobart F.....	Sesser.....	Franklin.....	40	Illinois.....	April 13, 1959	4014
Seagle, William D.....	Bulpitt.....	Christian.....	33	Illinois.....	April 13, 1959	4015
Williams, Arthur J.....	Benton.....	Franklin.....	31	Illinois.....	April 13, 1959	4016

MINE MANAGERS—SECOND CLASS—1959

Name	Post office	County	Age	Birthplace	Date of examination	No. of certificate
Jones, Robert W.....	Carterville.....	Williamson.....	29	Illinois.....	April 13, 1959	1726
Moss, Russel.....	Pinckneyville.....	Perry.....	54	Illinois.....	April 13, 1959	1727

MINE EXAMINERS—1959

Name	Post office	County	Age	Birthplace	Date of examination	No. of certificate
Anderson, John A.	Kineaid	Christian	37	Illinois	April 13, 1959	4846
Bain, Rex Jr.	West Frankfort	Franklin	36	Illinois	April 13, 1959	4847
Bayless, Gerald A.	Elkville	Jackson	27	Illinois	April 13, 1959	4848
Beltz, Ronald	Energy	Williamson	24	Illinois	April 13, 1959	4849
Challans, Kenneth H.	Mt. Vernon	Jefferson	31	Illinois	April 13, 1959	4850
Chapman, Jonas E.	Sesser	Franklin	39	Illinois	April 13, 1959	4851
Christy, Willis	West Frankfort	Franklin	56	Iowa	April 13, 1959	4852
Clark, Olaf Ray	Harrisburg	Saline	37	Illinois	April 13, 1959	4853
Colle, John	Nason	Jefferson	44	Alabama	April 13, 1959	4854
Conner, Lendell	Sesser	Franklin	37	Illinois	April 13, 1959	4855
Crabtree, Louie E.	West Frankfort	Franklin	37	Kentucky	April 13, 1959	4856
Davey, John T.	West Frankfort	Franklin	45	Indiana	April 13, 1959	4857
Denosky, John	Hurst	Williamson	42	Illinois	April 13, 1959	4858
Doerr, Max C.	Murphysboro	Jackson	25	Illinois	April 13, 1959	4859
Dohanich, Michael	Royalton	Franklin	50	Pennsylvania	April 13, 1959	4860
Dudley, Eugene V.	Staunton	Madison	37	Illinois	April 13, 1959	4861
Fitzgerald, Melvin M.	Christopher	Franklin	43	Illinois	April 13, 1959	4862
Fred, Ralph Henry	DuQuoin	Perry	53	Illinois	April 13, 1959	4863
Furlow, Edward M.	Sesser	Franklin	31	Illinois	April 13, 1959	4864
Gallatin, Rollie	Mt. Vernon	Jefferson	38	Illinois	April 13, 1959	4865
Gerin, William C.	Taylorville	Christian	36	Pennsylvania	April 13, 1959	4866
Giles, Ralph W.	West Frankfort	Franklin	34	Illinois	April 13, 1959	4867
Gossett, Delmar	Mulkeytown	Franklin	38	Illinois	April 13, 1959	4868
Gray, John	Marion	Williamson	45	Illinois	April 13, 1959	4869
Gulley, Harold	Harrisburg	Saline	34	Illinois	April 13, 1959	4870
Hankins, Oval Lee	Galatia	Saline	33	Illinois	April 13, 1959	4871
Hawkins, Robert W.	Harrisburg	Saline	30	Illinois	April 13, 1959	4872
Hargrove, Evan G.	Benton	Franklin	50	Illinois	April 13, 1959	4873
Hartford, Kenneth	Carrier Mills	Saline	37	Missouri	April 13, 1959	4874
Hitt, Robert L.	Tamaroa	Perry	31	Illinois	April 13, 1959	4875
Johnson, Alexander	Zeigler	Franklin	37	Illinois	April 13, 1959	4876
Jones, Robert E.	Benton	Franklin	30	Illinois	April 13, 1959	4877
LaBotte, Harry	Johnston City	Williamson	55	Illinois	April 13, 1959	4878
Kirkpatrick, William	Sesser	Franklin	43	Illinois	April 13, 1959	4879
Krmpotich, John	West Frankfort	Franklin	35	Illinois	April 13, 1959	4880
Martin, Bernard Dean	DuQuoin	Perry	28	Illinois	April 13, 1959	4881
Mauzy, Charles K.	Herrin	Williamson	38	Illinois	April 13, 1959	4882
McLaren, William W.	Collinsville	Madison	31	Illinois	April 13, 1959	4883
McGhee, John W.	West Frankfort	Franklin	43	Illinois	April 13, 1959	4884
Mitchell, Bill	Benton	Franklin	30	Illinois	April 13, 1959	4885
Monkus, Frank	Zeigler	Franklin	40	Illinois	April 13, 1959	4886
Norris, Norman A.	DuQuoin	Perry	33	Illinois	April 13, 1959	4887
Odle, Wesley P.	DuQuoin	Perry	48	Illinois	April 13, 1959	4888
Osteen, Elmer G.	West Frankfort	Franklin	29	Illinois	April 13, 1959	4889
Pankey, Donald L.	Stonefort	Saline	42	Illinois	April 13, 1959	4890
Pearson, Wallace	Benton	Franklin	26	Missouri	April 13, 1959	4891
Porter, Donald R.	DuQuoin	Perry	27	Illinois	April 13, 1959	4892
Prather, Billy E.	Raleigh	Saline	27	Illinois	April 13, 1959	4893
Ramsey, Lee	Logan	Franklin	56	Kentucky	April 13, 1959	4894
Rennie, John I.	Virden	Macoupin	37	Illinois	April 13, 1959	4895
Roberts, Clarence E.	Eldorado	Saline	21	Illinois	April 13, 1959	4896
Rotramel, Floyd	West Frankfort	Franklin	33	Illinois	April 13, 1959	4897
Shelton, Junior J.	West Frankfort	Franklin	36	Illinois	April 13, 1959	4898
Simpson, Norva J., Jr.	Johnston City	Williamson	32	Illinois	April 13, 1959	4899
Sobut, Walter	Livingston	Madison	48	Illinois	April 13, 1959	4900
Spytek, Herman	Dowell	Jackson	42	Michigan	April 13, 1959	4901
Stipes, Harry R.	West Frankfort	Franklin	41	Alabama	April 13, 1959	4902
Straub, John E.	Staunton	Macoupin	32	Illinois	April 13, 1959	4903
Stricklin, Arvel L.	Stonefort	Williamson	35	Illinois	April 13, 1959	4904
Summers, Kenneth E.	Benton	Franklin	32	Illinois	April 13, 1959	4905
Summers, Max E.	Benton	Franklin	37	Illinois	April 13, 1959	4906
Taylor, Frank A.	Benton	Franklin	36	Illinois	April 13, 1959	4907
Teal, Carl Gene	Stonefort	Williamson	25	Illinois	April 13, 1959	4908
Toler, Bernard B.	DuQuoin	Perry	28	Illinois	April 13, 1959	4909
Vinson, Vernon G.	Galatia	Saline	29	Illinois	April 13, 1959	4910
Wall, Kenneth B.	Marion	Williamson	33	Illinois	April 13, 1959	4911
Whaley, Alvis Jr.	Benton	Franklin	29	Illinois	April 13, 1959	4912
Williams, Donald H.	Christopher	Franklin	26	Illinois	April 13, 1959	4913
Williams, Kenneth	West Frankfort	Franklin	31	Illinois	April 13, 1959	4914
Wright, James T.	Sesser	Franklin	39	Illinois	April 13, 1959	4915
Yearack, Wayne F.	Marion	Williamson	35	Illinois	April 13, 1959	4916

ELECTRICAL HOISTING ENGINEERS—1959

Name	Post office	County	Age	Birthplace	Date of examination	No. of certificate
Beard, Robert Glenn.....	Bonnie.....	Jefferson.....	46	Illinois.....	April 13, 1959	1222
Green, Richard.....	Christopher.....	Franklin.....	25	Illinois.....	April 13, 1959	1223
Hambleton, Hiram L.....	Alpha.....	Henry.....	52	Iowa.....	April 13, 1959	1224
Jones, James L.....	Carterville.....	Williamson.....	22	Illinois.....	April 13, 1959	1225
King, Leon.....	Marion.....	Williamson.....	39	Illinois.....	April 13, 1959	1226
Ladd, William R.....	Herrin.....	Williamson.....	40	Illinois.....	April 13, 1959	1227
Shuler, Noel B.....	Moline.....	Rock Island.....	28	Illinois.....	April 13, 1959	1228
Valli, Gildo.....	Benton.....	Franklin.....	45	Illinois.....	April 13, 1959	1229
Whitlow, Farrell L.....	Benton.....	Franklin.....	41	Illinois.....	April 13, 1959	1230

STEAM HOISTING ENGINEERS—1959

Name	Post office	County	Age	Birthplace	Date of examination	No. of certificate
Boczek, Walter.....	DuBois.....	Washington.....	44	Illinois.....	April 13, 1959	1025
Waligorski, John.....	DuBois.....	Washington.....	41	Illinois.....	April 13, 1959	1026

METAL MINE FOREMAN—1959

Name	Post office	County	Age	Birthplace	Date of examination	No. of certificate
Winters, William H.....	Elizabethtown....	Hardin.....	34	Illinois.....	April 13, 1959	38

CERTIFICATES OF COMPLIANCE—EXPLOSIVES—1959

Name	Location of magazine		Pounds of explosives	Certificate number	Fee collected	Number of blasting caps	Certificate number	Fee collected
	Post office	County						
Armour Fertilizer Works	E. St. Louis	St. Clair	1,500	1001	\$ 5.00	3,000	1002	\$5.00
Abingdon Rock Company, Inc.	Abingdon	Knox				10,000	1003	5.00
Abingdon Rock Company, Inc.	Abingdon	Knox	10,000	1004	5.00			
Alpha Portland Cement Company	LaSalle	LaSalle	25,000	1005	10.00			
Alpha Portland Cement Company	LaSalle	LaSalle	1,500	1006	5.00	10,000	1007	5.00
The American Agricultural Chemical Co.	Danville	Vermilion	300	1008	5.00	2,000	1009	5.00
The American Agricultural Chemical Co.	Natl. Stock Yards	St. Clair	600	1010	5.00	1,000	1011	5.00
Aluminum Company of America	Rosiclare	Hardin				50,000	1012	5.00
Aluminum Company of America	Rosiclare	Hardin	20,000	1013	5.00			
Aluminum Company of America	Rosiclare	Hardin	20,000	1014	5.00			
Aluminum Company of America	Rosiclare	Hardin	20,000	1015	5.00			
Aluminum Company of America	Rosiclare	Hardin	2,000	1016	5.00	50,000	1017	5.00
Aluminum Company of America	Quincy	Adams				500,000	1018	5.00
Atlas Powder Company	Quincy	Adams	30,000	1019	10.00			
Atlas Powder Company	Quincy	Adams	25,000	1020	10.00			
Atlas Powder Company	Marion	Williamson	25,000	1021	5.00			
Atlas Powder Company	Marion	Williamson	20,000	1022	10.00			
Atlas Powder Company	Marion	Williamson	20,000	1023	5.00	100,000	1024	5.00
Atlas Powder Company	Marion	Williamson	50,000	1025	10.00			
Atlas Powder Company	Carlin	Vermilion	5,000	1026	5.00			
Blue Lake Explosives Company	DuBois	Washington	5,000	1027	5.00			
Bois Coal Company	Carlin	Vermilion				5,000	1028	5.00
Blue Lake Explosives Company	Quincy	Adams	2,500	1029	5.00	3,000	1030	5.00
Black White Limestone Company	Millan	Rock Island				10,000	1031	5.00
Collinson Stone Company	Peoria	Peoria	10,000	1032	5.00			
Collinson Stone Company	Peoria	Peoria	300	1033	5.00			
Charter Oak Coal Company	Cassy	Clark	10,000	1034	5.00	2,000	1035	5.00
Cassy Stone Company	Cassy	Clark	10,000	1036	5.00	2,000	1037	5.00
Celcoluster Stone Company	Carthage	Hancock	12,000	1038	5.00	1,000	1039	5.00
Celcoluster Stone Company	Carthage	McDonough	10,000	1040	5.00	1,000	1041	5.00
Fairview Collieries Corporation	Danville	Vermilion	20,000	1042	5.00	30,000	1043	5.00
Fairview Collieries Corporation	Fairview	Fulton	25,000	1044	10.00			
Fairview Collieries Corporation	Fairview	Fulton	25,000	1045	10.00			
Fairview Collieries Corporation	Fairview	Fulton	25,000	1046	10.00	30,000	1047	5.00
Olson Humphres Stone Quarry	Ashmore	Coles				1,500	1048	5.00
Olson Humphres Stone Quarry	Ashmore	Coles	12,000	1049	5.00			
Hydraulic-Press Brick Company	Spauland	Marshall	2,000	1050	5.00	5,000	1051	5.00
Herreske's Hardware	LaSalle	LaSalle	1,000	1052	5.00	3,000	1053	5.00
The Illinois Clay Products Company	Morris	Grundy	10,000	1054	5.00	1,000	1055	5.00

CERTIFICATES OF COMPLIANCE—EXPLOSIVES—1959—Continued

Name	Location of magazine		Pounds of explosives	Certificate number	Fee collected	Number of blasting caps	Certificate number	Fee collected
	Post office	County						
Illinois Quarry Company	Campbell Hill	Jackson	20,000	1056	5.00	7,000	1057	5.00
Illinois Farm Supply Company	E. St. Louis	St. Clair				500	1058	5.00
Illinois Farm Supply Company	Collinsville	St. Clair	1,000	1059	5.00			
Illinois Farm Supply Company	Ficklin	Douglas	1,500	1060	5.00	1,500	1061	5.00
Illinois Valley Minerals Corporation	Ottawa	LaSalle	10,000	1062	5.00	2,000	1063	5.00
Independent Explosives Company	Benton	Franklin	60,000	1064	15.00			
Independent Explosives Company	Benton	Franklin	30,000	1065	10.00	100,000	1066	5.00
Independent Explosives Company	Benton	Franklin				100,000	1067	5.00
Linn Materials Inc.	Benton	Franklin	10,000	1068	5.00			
LeHigh Portland Cement Company	Viola	Mercer	10,000	1069	5.00	1,000	1070	5.00
Marquette Cement Manufacturing Co.	Oglesby	LaSalle	30,000	1071	10.00	10,000	1072	5.00
The Magnavox Company	Oglesby	LaSalle	65,000	1073	15.00	25,000	1074	5.00
The Magnavox Company	Urbana	Champaign				25,000	1075	5.00
Merblehead Lime Company	Urbana	Champaign	50	1076	5.00			
Menke Stone & Lime Company	Quincy	Adams	2,000	1077	5.00	2,000	1078	5.00
Menke Stone & Lime Company	Quincy	Adams	5,000	1080	5.00	500	1079	5.00
Morgan Coal Company	Edwardsville	Peoria	20,000	1081	5.00	5,000	1082	5.00
Midland Collieries, Inc.	Victoria	Hancock	5,000	1083	5.00	5,000	1084	5.00
Navvoo Quarries, Inc.	Navvoo	Hancock				1,000	1085	5.00
Nelson Bros.	Navvoo	Hancock	4,000	1086	5.00	5,000	1087	5.00
Nelson Bros.	Jerseyville	Jersey	200	1088	5.00			
Ozark-Mahoning Company	Cave-in-Rock	Hardin	20,000	1089	5.00	15,000	1090	5.00
Ozark-Mahoning Company	Cave-in-Rock	Hardin	20,000	1091	5.00	15,000	1092	5.00
Ozark-Mahoning Company	Cave-in-Rock	Hardin	20,000	1093	5.00	15,000	1094	5.00
Ozark-Mahoning Company	Rosiclare	Pope	20,000	1095	5.00	15,000	1096	5.00
Ozark-Mahoning Company	Cave-in-Rock	Hardin	20,000	1097	5.00	15,000	1098	5.00
Charles O'Brien & Son Construction Co.	Morris	Grundy	50	1099	5.00	50	1100	5.00
Ottawa Silica Company "Mill C"	Ottawa	LaSalle	50,000	1101	10.00			
Ottawa Silica Company "Mill B"	Ottawa	LaSalle	8,000	1102	5.00	30,000	1103	5.00
Old Ben Coal Corporation	Buckner	Franklin	20,000	1105	5.00	15,000	1104	5.00
Old Ben Coal Corporation	Buckner	Franklin	10,000	1106	5.00			
Old Ben Coal Corporation	Robinson	Crawford	300	1108	5.00	6,000	1107	5.00
The Ohio Oil Company	East Peoria	Tazewell	200	1110	5.00	300	1109	5.00
Pioneer Collieries Company	Laura	Peoria	3,000	1112	5.00	75	1111	5.00
Pioneer Coal Company	Lezburg	St. Clair				10,000	1113	5.00
Peabody Coal Company	Lezburg	St. Clair	6,000	1115	5.00	20,000	1114	5.00
Peabody Coal Company	Lezburg	St. Clair	25,000	1116	10.00			
Poston Brick & Concrete Products Company	Springfield	Sangamon				100	1117	5.00

Poston Brick & Concrete Products Company.....	Springfield	400	1115	5.00		
Peabody Coal Company.....	Millstadt	30,000	1119	10.00		5.00
Peabody Coal Company.....	Millstadt	25,000	1120	10.00	10,000	5.00
Peabody Coal Company.....	Rushville	4,000	1122	5.00	5,000	5.00
Rushby & Barnard Quarry	Cave-in-Rock	20,000	1124	5.00	20,000	5.00
Sankey Hardware	Hutsenville	1,000	1126	5.00		
Standard Silica Company	Ottawa	22,000	1127	10.00		
Swift-Douglas Company, Inc.	Streator	500	1128	5.00	5,000	5.00
Smith & Company, Agricultural Chemical Division	Nat'l Stock Yards	10,000	1130	5.00	10,000	5.00
Stonford Corporation	Victoria	20,000	1132	5.00	4,500	5.00
Al Storz Quarry	Prairie Du Rocher	20,000	1134	5.00	4,000	5.00
Springfield Clay Products Company	Springfield	1,000	1136	5.00	10,000	5.00
Storey Coal Company	Petersburg	2,000	1138	5.00	300	5.00
Salara Coal Company, Inc.	Harrisburg	1,000	1140	5.00		
Shuler Coal Company	Opfer Mills	2,000	1141	5.00	50,000	5.00
Arthur E. Vollmuth	Henry	6,000	1144	5.00	2,500	5.00
Virginia-Carolina Chemical Corporation	Berry	5,000	1146	5.00	20,000	5.00
Wagner Stone Company	E. St. Louis	300	1148	5.00	1,000	5.00
Chenoa Stone Company	Chenoa	20,000	1150	5.00	2,000	5.00
Okerson Quarry Company	Cave-in-Rock	20,000	1152	5.00	2,000	5.00
Washington County Highway Department	Nashville	1,000	1154	5.00	5,000	5.00
C. N. Wigginton & Son	Oakland	550	1156	5.00	5,000	5.00
Livingston Stone Company	Danville	2,000	1158	5.00	500	5.00
Western Brick Company	Weston	8,000	1160	5.00	500	5.00
Tamms Industries	Elco	3,000	1162	5.00	2,500	5.00
Jonesboro Stone Company	Anna-Jonesboro	5,000	1164	5.00	1,500	5.00
Southern Illinois Stone Company	Buncombe	20,000	1166	5.00	5,000	5.00
Hecker Quarry, Inc.	Hecker	10,000	1168	5.00	1,000	5.00
Cooks Gem Mine, Inc.	Coal Valley	500	1170	5.00	500	5.00
Gray Quarries, Inc.	Hamilton	20,000	1172	5.00	300	5.00
Sankey Hardware	Hutsenville	2,000	1174	5.00	5,000	5.00
Austin Powder Company	Coal City	20,000	1176	5.00		
Austin Powder Company	Coal City	20,000	1177	5.00		
Frederic Brick & Tile Company	Coal City	20,000	1178	5.00		
Keystone City Steel Company	Mt. Sterling	200	1179	5.00		
Granite City Steel Company	Granite City	4,000	1181	5.00	125	5.00
Lehigh Stone Company	Bartonville Village	240	1183	5.00	2,000	5.00
Lehigh Stone Company	Kankakee	50	1185	10.00	600	5.00
Magnesium Lime Company	Kankakee	1,000	1187	5.00		
Magnesium Lime Company	Kankakee	2,000	1188	5.00	10,000	5.00
Marion Coal Company	Marion	20,000	1190	5.00	500	5.00
Marion Coal Mining Corporation	Marion	20,000	1192	5.00	25,000	5.00
Ogeya Stone Company	Livingston	10,000	1194	5.00	20,000	5.00
Minerva Oil Company	Chenoa	10,000	1196	5.00	1,000	5.00
Minerva Oil Company	Roselare	10,000	1198	5.00	2,000	5.00
Minerva Oil Company	Cave-in-Rock	44,000	1201	10.00	50,000	5.00
Minerva Oil Company	Hardin	20,000	1202	5.00	10,000	5.00
Minerva Oil Company	Cave-in-Rock	20,000	1204	5.00		
	Springfield	400	1115	5.00		
	St. Clair	30,000	1119	10.00		
	St. Clair	25,000	1120	10.00	10,000	5.00
	Schuyler	4,000	1122	5.00	5,000	5.00
	Hardin	20,000	1124	5.00	20,000	5.00
	Crawford	1,000	1126	5.00		
	LaSalle	22,000	1127	10.00		
	Livingston	500	1128	5.00	5,000	5.00
	St. Clair	10,000	1130	5.00	10,000	5.00
	Knox	20,000	1132	5.00	4,500	5.00
	Springfield	20,000	1134	5.00	4,000	5.00
	Springfield	1,000	1136	5.00	10,000	5.00
	Hardin	2,000	1138	5.00	300	5.00
	Saline	1,000	1140	5.00		
	Henry	6,000	1144	5.00	50,000	5.00
	Pike	5,000	1146	5.00	2,500	5.00
	St. Clair	300	1148	5.00	1,000	5.00
	Livingston	20,000	1150	5.00	2,000	5.00
	Livingston	20,000	1152	5.00	2,000	5.00
	Hardin	20,000	1154	5.00	5,000	5.00
	Washington	1,000	1156	5.00	5,000	5.00
	Coles	550	1158	5.00	500	5.00
	Vermilion	2,000	1160	5.00	500	5.00
	Livingston	8,000	1162	5.00	2,500	5.00
	Alexander	3,000	1164	5.00	1,500	5.00
	Union	5,000	1166	5.00	5,000	5.00
	Johnson	20,000	1168	5.00	1,000	5.00
	St. Clair	10,000	1170	5.00	500	5.00
	Henry	500	1172	5.00	300	5.00
	Hancock	20,000	1174	5.00	5,000	5.00
	Crawford	2,000	1176	5.00		
	Grundy	20,000	1177	5.00		
	Grundy	20,000	1178	5.00		
	Grundy	20,000	1179	5.00		
	Brown	200	1181	5.00	125	5.00
	Madison	4,000	1183	5.00	2,000	5.00
	Peoria	240	1185	10.00	600	5.00
	Kankakee	50	1187	5.00		
	Kankakee	1,000	1188	5.00		
	Kankakee	2,000	1190	5.00	10,000	5.00
	Marion	20,000	1192	5.00	500	5.00
	Kankakee	20,000	1194	5.00	25,000	5.00
	Marion	20,000	1196	5.00	20,000	5.00
	Livingston	10,000	1198	5.00	1,000	5.00
	Chenoa	10,000	1199	5.00	2,000	5.00
	Hardin	44,000	1201	10.00	50,000	5.00
	Hardin	20,000	1202	5.00	10,000	5.00
	Cave-in-Rock	20,000	1204	5.00		

CERTIFICATES OF COMPLIANCE—EXPLOSIVES—1959—Continued

Name	Location of magazine		Pounds of explosives	Certificate number	Fee collected	Number of blasting caps	Certificate number	Fee collected
	Post office	County						
The Ohio Oil Company	Bridgeport	Lawrence	100	1205	5.00	500	1206	5.00
The Pure Oil Company	Clay City	Clay	500	1207	5.00	500	1208	5.00
H. W. Randall	Mt. Vernon	Jefferson	20,000	1209	5.00	10,000	1210	5.00
Utility Coal Company	Marion	Williamson	15,000	1211	5.00	20,000	1212	5.00
Van-Packer Coal Company, Division of Flintkote Co.	Carbon Cliff	Rock Island	100	1213	5.00	50	1214	5.00
E. I. DuPont De Nemours & Company	Seneca	Grundy	200,000	1215	25.00	20.00		
E. I. DuPont De Nemours & Company	Seneca	Grundy	225,000	1216	25.00			
E. I. DuPont De Nemours & Company	Seneca	Grundy	225,000	1217	25.00			
E. I. DuPont De Nemours & Company	Seneca	Grundy	75,000	1218	15.00			
E. I. DuPont De Nemours & Company	Seneca	Grundy	70,000	1219	15.00			
E. I. DuPont De Nemours & Company	O Fallon	St. Clair	2,500	1220	5.00			
Peabody Coal Company	O Fallon	St. Clair	30,000	1221	10.00			
Peabody Coal Company	Peoria	Peoria	1,000	1222	5.00	500	1223	5.00
Zaborac Coal Company	Anna	Union	20,000	1224	5.00	35,000	1225	5.00
Anna Quarries, Inc.	E. St. Louis	St. Clair	300	1226	5.00			
Darling & Company	E. St. Louis	St. Clair	300	1227	5.00	1,000	1228	5.00
Darling & Company	Dallas City	Putnam	6,000	1229	5.00	500	1230	5.00
Dison Bros. Quarry	Dallas City	Putnam	400	1231	5.00			
Richardson Company	Green Creek	Vermilion	800	1232	5.00			
Richards Coal Company	Spillertown	Williamson	200	1233	5.00	500	1234	5.00
Stilling Coal Company	Stonewort	Williamson	20,000	1235	5.00			
Stonewort Corporation	Stonewort	Williamson	2,000	1236	5.00	30,000	1237	5.00
Sudura Coal Company, Inc.	Carrier Mills	Saline	30,000	1238	10.00			
Explosives Engineering Service Inc.	Dixon	Lee	250,000	1239	25.00			
Explosives Engineering Service Inc.	Dixon	Lee	250,000	1240	25.00			
Explosives Engineering Service Inc.	Dixon	Lee	250,000	1241	25.00			
Explosives Engineering Service Inc.	Dixon	Lee	250,000	1243	25.00	100,000	1242	5.00
Explosives Engineering Service Inc.	Dixon	Lee	250,000	1244	25.00			
Explosives Engineering Service Inc.	Dixon	Lee	250,000	1245	25.00			
Explosives Engineering Service Inc.	Dixon	Lee	250,000	1246	25.00			
Explosives Engineering Service Inc.	Dixon	Lee	250,000	1247	25.00			
Explosives Engineering Service Inc.	Dixon	Lee	250,000	1248	25.00			
Explosives Engineering Service Inc.	Dixon	Lee	100,000	1249	15.00			
Explosives Engineering Service Inc.	Dixon	Lee	70,000	1250	15.00			
Explosives Engineering Service Inc.	Dixon	Lee	200,000	1251	20.00			
Explosives Engineering Service Inc.	Dixon	Lee	150,000	1252	20.00			
Explosives Engineering Service Inc.	Dixon	Lee	190,000	1253	20.00			
Explosives Engineering Service Inc.	Dixon	Lee	200,000	1254	20.00			
Explosives Engineering Service Inc.	Dixon	Lee	10,000	1255	5.00			
La Mar Stone Company	Princetonville	Peoria	21,000	1256	10.00	1,500	1257	5.00
Medusa Portland Cement Company	E. Dixon	Peoria	400	1257	5.00	5,000	1258	5.00
Richards Brick Company	New Douglas	Bond	400	1259	5.00	150	1260	5.00
Trojan Powder Company	Quincy	Adams	45,000	1261	10.00			

Trojan Powder Company	Quincy	Adams	1262	10.00	150,000	1263	5.00
Truax-Truer Coal Company	Puckneyville	Perry	1264	15.00	25,000	1265	5.00
Truax-Truer Coal Company	Elkville	Jackson	1266	13.00	25,000	1267	5.00
Truax-Truer Coal Company	Puckneyville	Perry	1268	20.00	35,000	1269	5.00
Wilcox-Verna Coal Company, Inc.	Petersburg	Menard	1270	5.00	30,000	1272	5.00
Austin Powder Company	Bradfordton Lane	Sangamon	1271	10.00	10,000	1274	5.00
Forsyth Carterville Coal Company	Carrier Mills	Williamson	1273	5.00			
Wendell Carterville Coal Company	Carrier Mills	Williamson	1275	5.00			
Centron Limestone Company	Washington	Williamson	1276	5.00	10,000	1277	5.00
Troy Grove Limestone Company	Libdon	Kendall	1278	5.00	10,000	1279	5.00
Troy Grove Limestone Company	Troy Grove	LaSalle	1282	5.00	20,000	1283	5.00
Troy Grove Limestone Company	Troy Grove	LaSalle	1284	5.00	5,000	1285	5.00
Saxon Coal Corporation	Harrisburg	Saline	1286	10.00	5,000	1287	5.00
New Oak Hill Coal Company	Harrisburg	Saline	1288	5.00	1,000	1289	5.00
Shiloh Valley Coal Company	Belleville	St. Clair	1290	5.00	1,000	1291	5.00
Mississippi Lime Company	Alton	Madison	1292	5.00	5,000	1293	5.00
American Smelting & Refining Company	Alton	Madison	1294	5.00	200	1295	5.00
Lumaghi Coal Company	Collinsville	Madison	1296	5.00	25,000	1297	5.00
Casper Stolle Quarry & Contracting Company	E. St. Louis	St. Clair	1298	5.00	20,000	1299	5.00
Chester Quarry Company	Chester	Randolph	1300	5.00	10,000	1301	5.00
East Side Coal Company, Inc.	Freeburg	St. Clair	1302	5.00			
Rocky Ford Limestone Company	Lincoln	Logan	1303	5.00	2,000	1304	5.00
Otto W. Lightbody	Glasford	Peoria	1305	5.00	100	1306	5.00
Howard Scott Coal Company	Glasford	Peoria	1307	5.00	200	1308	5.00
Weber Bros. Equipment, Inc.	Teutopolis	Effingham	1309	5.00	1,000	1310	5.00
Diller Shale Products Company	St. Elmo	Fayette	1311	5.00	5,000	1312	5.00
Loy Hardware Company	Effingham	Effingham	1313	5.00	5,000	1314	5.00
Morgan Coal Company	Millstadt	St. Clair	1315	5.00	5,000	1316	5.00
Alleendale Coal Company	Alleendale	Wabash	1317	5.00	75	1318	5.00
Peabody Coal Company	Pawnee	Christian	1319	5.00	15,000	1320	5.00
Chicago, Wilmington & Franklin Coal Company	West Frankfort	Franklin	1321	5.00			
Two Rivers Coal Company	Danville	Vermilion	1322	5.00			
Midland Electric Coal Corporation	Farmington	Fulton	1323	5.00	15,000	1325	5.00
Midland Electric Coal Corporation	Farmington	Fulton	1326	5.00	15,000	1327	5.00
Little Sister Coal Corporation	St. David	Fulton	1328	5.00	20,000	1329	5.00
Big T Coal Company	Chapant	Fulton	1330	10.00	30,000	1331	5.00
The United Electric Coal Companies	Cuba	Fulton	1332	10.00			
The United Electric Coal Companies	Canton	Fulton	1333	5.00	40,000	1334	5.00
The United Electric Coal Companies	Canton	Fulton	1335	5.00			
The United Electric Coal Companies	Cuba	Fulton	1336	5.00	50,000	1337	5.00
The United Electric Coal Companies	Danville	Vermilion	1338	5.00			
The United Electric Coal Companies	DuQuoin	Perry	1339	10.00			
The United Electric Coal Companies	DuQuoin	Perry	1340	10.00	25,000	1342	5.00
The United Electric Coal Companies	DuQuoin	Perry	1341	10.00	10,000	1343	5.00
Southwestern Illinois Coal Corporation	Perry	Randolph	1345	5.00	5,000	1346	5.00
Ritter Coal Company	Sparta	Randolph	1345	5.00	1,000	1347	5.00
The United Electric Coal Companies	Danville	Vermilion					

CERTIFICATES OF COMPLIANCE—EXPLOSIVES—1959—Continued

Name	Location of magazine		Pounds of explosives	Certificate number	Fee collected	Number of blasting caps	Certificate number	Fee collected
	Post office	County						
E. I. DuPont DeNemours and Company	Springfield	Sangamon	35,000	1348	10.00	60,000	1349	5.00
E. I. DuPont DeNemours and Company	Romeo	Will	60,000	1350	15.00			
E. I. DuPont DeNemours and Company	Romeo	Will	30,000	1351	10.00	100,000	1352	5.00
E. I. DuPont DeNemours and Company	Peoria	Peoria	50,000	1353	15.00			
E. I. DuPont DeNemours and Company	Peoria	Peoria	50,000	1354	10.00	10,000	1355	5.00
E. I. DuPont DeNemours and Company	Peoria	Peoria				200,000	1356	5.00
E. I. DuPont DeNemours and Company	Peoria	Peoria				30,000	1357	5.00
E. I. DuPont DeNemours and Company	Peoria	Peoria						
E. I. DuPont DeNemours and Company	Peoria	Peoria	55,000	1358	15.00			
E. I. DuPont DeNemours and Company	Marion	Williamson	35,000	1359	10.00	400,000	1360	5.00
E. I. DuPont DeNemours and Company	Marion	Williamson	40,000	1361	10.00			
E. I. DuPont DeNemours and Company	Ottawa	LaSalle	21,000	1362	10.00			
E. I. DuPont DeNemours and Company	Ottawa	LaSalle				100,000	1363	5.00
E. I. DuPont DeNemours and Company	Ottawa	LaSalle				500,000	1365	5.00
E. I. DuPont DeNemours and Company	Ottawa	LaSalle				500,000	1367	5.00
E. I. DuPont DeNemours and Company	Ottawa	LaSalle				10,000	1369	5.00
E. I. DuPont DeNemours and Company	Seneca	Grundy						
E. I. DuPont DeNemours and Company	Seneca	Grundy	40,000	1366	10.00			
E. I. DuPont DeNemours and Company	Belleville	St. Clair	20,000	1368	5.00			
E. I. DuPont DeNemours and Company	Belleville	St. Clair	1,000	1370	5.00	200	1372	5.00
E. I. DuPont DeNemours and Company	Rushville	Schuyler	400	1371	5.00	5,000	1374	5.00
E. I. DuPont DeNemours and Company	Joliet	Will	800	1373	5.00			
E. I. DuPont DeNemours and Company	Joliet	Will	4,000	1375	5.00			
E. I. DuPont DeNemours and Company	Lockport	Will	200	1376	5.00			
E. I. DuPont DeNemours and Company	Lockport	Will	75	1377	5.00	50	1378	5.00
E. I. DuPont DeNemours and Company	Petersburg	Menard	1,500	1379	5.00	2,000	1380	5.00
E. I. DuPont DeNemours and Company	Chesler	Randolph	20,000	1381	5.00	5,000	1382	5.00
E. I. DuPont DeNemours and Company	Joliet	Will	4,000	1383	5.00	6,000	1384	5.00
E. I. DuPont DeNemours and Company	Elec.	Alexander	100,000	1385	15.00	200,000	1386	5.00
E. I. DuPont DeNemours and Company	Pittsfield	Pike				50,000	1387	5.00
E. I. DuPont DeNemours and Company	Pittsfield	Pike	70,000	1388	15.00			
E. I. DuPont DeNemours and Company	Lockport	Will	18,000	1389	5.00	250,000	1390	5.00
E. I. DuPont DeNemours and Company	Lockport	Will	18,000	1391	5.00	15,000	1392	5.00
E. I. DuPont DeNemours and Company	Marion	Williamson	20,000	1393	5.00	5,000	1394	5.00
E. I. DuPont DeNemours and Company	Marion	Williamson	20,000	1395	5.00	20,000	1396	5.00
E. I. DuPont DeNemours and Company	Utica	LaSalle	20,000	1397	5.00	20,000	1398	5.00
E. I. DuPont DeNemours and Company	Utica	LaSalle	15,000	1399	5.00	15,000	1400	5.00
E. I. DuPont DeNemours and Company	Utica	LaSalle	15,000	1401	5.00	700	1402	5.00
E. I. DuPont DeNemours and Company	Utica	Schuyler	100,000	1403	15.00			
E. I. DuPont DeNemours and Company	Utica	Schuyler	100,000	1404	15.00			
E. I. DuPont DeNemours and Company	Romeo	Will	80,000	1405	15.00	100,000	1406	5.00
E. I. DuPont DeNemours and Company	Romeo	Will	60,000	1407	15.00			
E. I. DuPont DeNemours and Company	Romeo	Will	10,000	1408	5.00			
E. I. DuPont DeNemours and Company	Romeo	Will	35,000	1409	10.00	25,000	1410	5.00
E. I. DuPont DeNemours and Company	Ottawa	LaSalle	250,000	1411	25.00			
E. I. DuPont DeNemours and Company	Wolf Lake	Union	250,000	1412	25.00			
E. I. DuPont DeNemours and Company	Wolf Lake	Union						

Trojan Powder Company	Wolf Lake	1413	250,000	1413	25.00	6,000	1415	5.00
H. K. Porter Company	Ottawa	1414	5,000	1414	5.00	1,000	1415	5.00
Hill Brick Company	E. St. Louis	1416	2,000	1416	5.00	2,000	1417	5.00
Hazel Dell Coal Corporation	New Windsor	1418	2,000	1418	5.00	6,000	1419	5.00
John McClure Quarry	Coolestier	1420	12,000	1420	5.00	1,000	1421	5.00
Lacey & Bauer Quarry	Pearl	1422	5,000	1422	5.00	1,000	1423	5.00
Independent-Shooters Associated Inc.	Carmi	1424	5,000	1424	5.00	1,000	1425	5.00
Albion Brick Company	White	1426	2,000	1426	5.00	500	1427	5.00
Thomas H. Brantley	Edwards	1428	300	1428	5.00			
Sangamon County Highway Department	Dyersburg	1429	30	1429	5.00	50	1430	5.00
Triple S Mines #2	Springfield	1431	20,000	1431	5.00	500	1432	5.00
Walter Richard Coal Company	Augusta	1433	800	1433	5.00	300	1434	5.00
Pontiac Stone Company	Lewistown	1435	11,000	1435	5.00	10,000	1436	5.00
Pontiac Stone Company	Pontiac	1437	11,000	1437	5.00	10,000	1438	5.00
Pontiac Stone Company	Urbana	1439	20,000	1439	5.00	1,000	1440	5.00
United States Coal Company	Urbana	1441	250	1441	5.00	500	1442	5.00
Federal Electric Coal Corporation	Carroll	1443	35,000	1443	10.00	5,000	1444	5.00
Midland Electric Coal Corporation	Bureau	1445	3,000	1445	5.00	10,000	1446	5.00
Sheffield Shale Products Company	Sheffield	1447	400	1447	5.00			
Lloyd Mine	Tallula	1448	8,000	1448	5.00	10,000	1449	5.00
Birch Creek Coal Company	Roodhouse	1450	2,000	1450	5.00	1,000	1451	5.00
Wyatt's Clay Mines	Athensville	1452	400	1452	5.00	5,000	1453	5.00
Freeman Coal Mining Corporation	Waltonville	1454	4,000	1454	5.00	15,000	1455	5.00
Bloomington Gun Company	Bloomington	1456	4,000	1456	5.00			
Universal Match Corporation	Cartersville	1457	4,000	1457	5.00			
Universal Match Corporation	Cartersville	1458	4,000	1458	5.00			
Universal Match Corporation	Cartersville	1459	4,000	1459	5.00			
Universal Match Corporation	Cartersville	1460	20,000	1460	5.00			
Universal Match Corporation	Cartersville	1461	20,000	1461	5.00			
Universal Match Corporation	Cartersville	1462	20,000	1462	5.00			
Universal Match Corporation	Cartersville	1463	20,000	1463	5.00			
Universal Match Corporation	Cartersville	1464	20,000	1464	5.00			
Universal Match Corporation	Marion	1465	20,000	1465	5.00			
Universal Match Corporation	Marion	1466	20,000	1466	5.00			
Universal Match Corporation	Marion	1467	20,000	1467	5.00			
Universal Match Corporation	Marion	1468	20,000	1468	5.00			
Universal Match Corporation	Marion	1469	20,000	1469	5.00			
Universal Match Corporation	Marion	1470	20,000	1470	5.00			
Universal Match Corporation	Marion	1471	20,000	1471	5.00			
Universal Match Corporation	Marion	1472	20,000	1472	5.00			
Universal Match Corporation	Marion	1473	20,000	1473	5.00			
Universal Match Corporation	Marion	1474	20,000	1474	5.00			
Universal Match Corporation	Marion	1475	20,000	1475	5.00	20,000,000	1476	5.00
Pearl Stone Company	Pearl	1476	10,000	1476	5.00	20,000	1477	5.00
Orton Quarry	Hillview	1478	10,000	1478	5.00	1,500	1479	5.00
Acme Casing Pulling Company	Grayville	1480	600	1480	5.00	1,500	1481	5.00
Solvay Process Division, Allied Chemical Corp.	Prairie DuRocher	1482	40,000	1482	10.00	25,000	1483	5.00
Reliance Wiring Company	Alton	1484	19,800	1484	5.00	100,000	1485	5.00
Freeman Coal Mining Corporation	Farmersville	1486	3,000	1486	5.00	3,000	1487	5.00
Stoneridge Limestone Company	Rochele	1488	6,000	1488	5.00	3,100	1489	5.00

CERTIFICATES OF COMPLIANCE—EXPLOSIVES—1939—Continued

Name	Location of magazine		Pounds of explosives	Certificate number	Fee collected	Number of blasting caps	Certificate number	Fee collected
	Post office	County						
Rockford Blacktop Construction Company	Rochelle	Ogle	10,000	1490	5.00	800	1491	5.00
Rockford Blacktop Construction Company	Loaves Park	Winnebago	7,000	1492	5.00	1,000	1493	5.00
Winnebago County Highway Department	Rockford	Winnebago	4,000	1494	5.00	3,000	1495	5.00
Belvidere Lime Quarry	Belvidere	Boone	5,000	1496	5.00	500	1497	5.00
Garden Prairie Stone Company, Inc.	Marengo	McHenry	1,000	1498	5.00	550	1499	5.00
American Glycerin Company, Inc.	Fairfield	Wayne	5,000	1500	5.00	200	1501	5.00
American Glycerin Company, Inc.	Lawrenceville	Lawrence	5,000	1502	5.00	1,000	1503	5.00
American Glycerin Company, Inc.	Stoy	Crawford	6,000	1504	5.00	8,000	1505	5.00
American Glycerin Company, Inc.	Stoy	Crawford	6,000	1506	5.00			
American Glycerin Company, Inc.	Stoy	Crawford	6,000	1507	5.00	1,000	1509	5.00
Pringle Powder Company, Inc.	Robinson	Crawford	1,500	1508	5.00			
Pringle Powder Company, Inc.	Mt. Carmel	Wabash	5,000	1510	5.00			
Pringle Powder Company, Inc.	Grossville	White	5,000	1511	5.00			
Pringle Powder Company	Grossville	White	20,000	1512	5.00			
Pringle Powder Company	Salem	White	5,000	1513	5.00			
Perrotet Hardware	Carlinville	Marion	5,000	1514	5.00			
Long Rock Company	Princetonville	Macoupin	1,000	1515	5.00	1,000	1516	5.00
Bechtel Corporation	Morris	Peoria	10,000	1517	5.00	1,000	1518	5.00
Peabody Coal Company	Wilmington	Grundy	40,000	1521	10.00	2,000	1520	5.00
Peabody Coal Company	Wilmington	Grundy	40,000	1522	10.00			
Peabody Coal Company	Essex	Kankakee	2,500	1524	5.00			
Peabody Coal Company	Essex	Kankakee	2,500	1525	5.00			
Quality Lime Company	Marshall	Kankakee	14,000	1527	5.00	15,000	1528	5.00
Quality Lime Company	Marshall	Clark	200	1529	5.00	15,000	1530	5.00
Charleston Stone Company	Charleston	Coles	11,000	1531	5.00	20,000	1532	5.00
Jersey Quarry Incorporated	Fieldon	Jersey	5,000	1533	5.00	10,000	1534	5.00
Big 5 Coal Company	Pinekneryville	Clark	5,000	1535	5.00	1,000	1537	5.00
Independent Shooters Associated Inc.	Calhoun	Calhoun	15,000	1536	5.00	1,000	1539	5.00
The Eagle Picher Company	Bateltown	Jo Daviess	2,000	1538	10.00	20,000	1541	5.00
Cordova Quarry Inc.	Erie	Whiteside	50,000	1540	5.00	3,000	1543	5.00
Fred R. McKenzie & Company	Cordova	Rock Island	10,000	1542	5.00	1,000	1545	5.00
Johnson Coal Company	Fulton	Whiteside	12,000	1546	5.00	20,000	1547	5.00
Aldritt Brothers	Morrison	Whiteside	5,000	1548	5.00	5,000	1549	5.00
Tri-State Zinc, Inc.	Fulton	Whiteside	20,000	1550	5.00	30,000	1551	5.00
E. Wienen & Sons Construction Company	Galena	Jo Daviess	20,000	1552	5.00	20,000	1553	5.00
Delmar J. Fischer	Galena	Jo Daviess	500	1554	5.00	5,000	1555	5.00
A. T. Kington	Woodbine	Jo Daviess	2,500	1556	5.00	5,000	1557	5.00
Dickinson Hardware Company	Lamar	Carroll	2,000	1558	5.00			
	Amboy	Lee	2,000	1559	5.00	1,000	1560	5.00

Venedy Coal Company, Inc.	Venedy	Washington	2,000	1561	5.00		
Atlas Powder Company	Lenzburg	St. Clair	50,000	1562	10.00		
Atlas Powder Company	Lenzburg	St. Clair	40,000	1563	10.00		
Atlas Powder Company	Lenzburg	St. Clair	30,000	1564	10.00		
Atlas Powder Company	Dixon	Lee	20,000	1565	5.00	250,000	1566
Atlas Powder Company	Lemont	Will	100,000	1567	15.00	100,000	1568
Atlas Powder Company	Lemont	Will	100,000	1569	15.00		
Atlas Powder Company	Lemont	Will	100,000	1570	15.00		
Atlas Powder Company	Galena	JoDavies				60,000	1571
Atlas Powder Company	Galena	JoDavies	100,000	1573	15.00	150,000	1572
Krueger Quarry	Winchester	Scott				300,000	1574
Valstad Quarry	Kane	Greene	2,000	1576	5.00	250,000	1575
Lyle B. Moulson Construction Company	Eldred	Greene	20,000	1578	5.00	500	1577
Winter's Stone Quarry	Stewardson	Shelby	1,000	1580	5.00	10,000	1579
Winter's Stone Quarry	Gilmore	Efingham	11,000	1582	5.00	5,000	1581
Frank N. Butler Company	Lee Center	Lee	11,000	1584	5.00	10,000	1583
K & W Coal Company	Junction	Lee	2,000	1586	5.00	10,000	1585
Material Service Corporation	Fairmount	Gallatin	4,000	1588	5.00	600	1587
Material Service Corporation	Thornton	Vermilion	30,000	1590	10.00	1,000	1589
Material Service Corporation	Joliet	Will	300	1592	5.00	1,000	1591
Material Service Corporation	Lyons	Cook	30,000	1593	10.00	10,000	1594
Material Service Corporation	LaGrange	Cook	3,000	1595	5.00	10,000	1596
Material Service Corporation	Chicago	Cook	2,000	1597	5.00	10,000	1598
Material Service Corporation	Chicago	Cook	2,000	1599	5.00	10,000	1600
Chromalloy Corp.	Edwardsville	Madison	5,000	1601	5.00	100	1602
Propellex Chemical Division Chromalloy Corp.	Edwardsville	Madison	500	1603	5.00	500	1604
Olin Mathieson Chemical Corporation	Lockport	Will	50,000	1605	10.00		
Olin Mathieson Chemical Corporation	Lockport	Will	49,000	1606	10.00	20,000	1607
Armour Fertilizer Works	Chicago Heights	Cook	500	1608	5.00	10,000	1609
Mary-Badgett	Palos Park	Cook	500	1610	5.00	5,000	1611
Elmhurst-Chicago Stone Company	Elmhurst	DuPage	9,000	1612	5.00	20,000	1613
Consumers Company Division of Vulcan Material	Hillside	Cook	500	1614	5.00	15,000	1615
Dolse & Shepard Company	Hodgkins	Cook	2,000	1617	5.00	3,000	1616
Consumers Company Division of Vulcan Material	McCook	Cook		1619	5.00	15,000	1618
Armour Research Foundation of Institute of Technology	Chicago	Cook	2,000	1617	5.00		
Morton Salt Company	Chicago	Cook	50	1619	5.00		
Zenith Radio Corporation	Chicago	Cook	100	1620	5.00		
Commonwealth Edison Company	Waukegan	Cook		1621	5.00	1,000	1621
Commonwealth Edison Company	Lake	Lake	268	1623	5.00	100,000	1622
Builders Supply Company, Inc.	Aurora	Kane	200	1625	5.00	200	1624
Charles Madsen	Lake Villa	Lake	25	1627	5.00	500	1626
Iola Stone & Material Company	Iola	Clay	10,000	1629	5.00	30	1628
Stephenson County Highway Department	St. David	Fulton	2,000	1631	5.00	2,000	1630
Richardson Coal Corporation	Freeport	Stephenson	5,000	1633	5.00	1,000	1632
L. F. C. Chemical Company, Inc.	Equality	Gallatin	4,000	1635	5.00	3,600	1634
L. F. C. Chemical Company, Inc.	Dixon	Lee	150,000	1637	20.00	5,000	1636
L. F. C. Chemical Company, Inc.	Dixon	Lee	150,000	1638	20.00		
L. F. C. Chemical Company, Inc.	Dixon	Lee	150,000	1639	20.00		
L. F. C. Chemical Company, Inc.	Dixon	Lee	150,000	1640	20.00		
L. F. C. Chemical Company, Inc.	Dixon	Lee	150,000	1641	20.00		

CERTIFICATES OF COMPLIANCE—EXPLOSIVES—1959—Concluded

Name	Location of magazine		Pounds of explosives	Certificate number	Fee collected	Number of blasting caps	Certificate number	Fee collected
	Post office	County						
L. F. C. Chemical Company, Inc.	Dixon	Lee	150,000	1642	20.00			
L. F. C. Chemical Company, Inc.	Dixon	Lee	150,000	1643	20.00			
L. F. C. Chemical Company, Inc.	Dixon	Lee	150,000	1644	20.00			
L. F. C. Chemical Company, Inc.	Dixon	Lee	150,000	1645	20.00			
L. F. C. Chemical Company, Inc.	Dixon	Lee	150,000	1646	20.00			
L. F. C. Chemical Company, Inc.	Dixon	Lee	150,000	1647	20.00			
L. F. C. Chemical Company, Inc.	Dixon	Lee	150,000	1648	20.00			
L. F. C. Chemical Company, Inc.	Dixon	Lee	150,000	1649	20.00			
Hiram B. Martin	Caldesee	McDonough	1,000	1650	5.00	1,000	1650	5.00
Rousell Coal Company	Carrier Mills	Carroll	2,000	1651	5.00			
Pitts Quarry, Incorporated	Central	Sullivan	12,000	1652	5.00	4,000	1653	5.00
Big Threes Coal Company	Radcliff	Washington	6,000	1654	5.00	2,000	1655	5.00
Monmouth Stone Company	Grab Orchard	Williamson	20,000	1656	5.00	100,000	1657	5.00
B & W Coal Company	Monmouth	Warren	20,000	1658	5.00	50,000	1659	5.00
Thomas Quarry	Monmouth	Gallatin	3,000	1660	5.00			
Peabody Coal Company	Winchester	Scott	3,000	1661	5.00	5,000	1662	5.00
Missouri Gravel Company	Freeburg	St. Clair	30,000	1663	10.00	20,000	1664	5.00
Missouri Gravel Company	Clayton	St. Adams	8,000	1665	5.00	1,000	1666	5.00
Missouri Gravel Company	Florence	Pike	6,000	1667	5.00	1,000	1668	5.00
Virden Mining Corporation	Virden	Macoupin	1,000	1669	5.00	5,000	1670	5.00
Alton Brick Company	Alton	Madison	250	1671	5.00	1,000	1672	5.00
Ralph E. Johnson	Geneseo	Henry	2,000	1673	5.00	1,500	1674	5.00
Little Dog Coal Company	Gillespie	Macoupin	1,000	1675	5.00	2,000	1676	5.00
George M. Pendergast & Company	Utica	LaSalle	300	1677	5.00	500	1678	5.00
Harry Posey	Stockton	Jo Daviess	200	1679	5.00	200	1680	5.00
Porter Brothers	Roscoe	Winnebago	2,000	1681	5.00	5,000	1682	5.00
Allied Stone Company	Milan	Rock Island	30,000	1683	10.00	10,000	1684	5.00
Huelsmann Quarry Incorporated	Carlyle	Clinton	10,000	1685	5.00	1,000	1686	5.00
James B. Alecock	Biggsville	Henderson	2,000	1687	5.00	1,500	1688	5.00
Birdwell Division of S. S. C.	Robinson	Clark	3,000	1689	5.00	1,000	1690	5.00
Stanley Industries, Incorporated	Marion	Williamson	30,000	1691	10.00			
S. J. Groves & Sons Company	Anna	Union	30,000	1692	10.00	5,000	1693	5.00
The Charles Stone Company, Inc.	Cypress	Johnson	50,000	1694	10.00	5,000	1695	5.00
Tamora Mining Company	Rosellare	Martin	8,000	1696	3.00	5,000	1697	5.00
Morton Chemical Company	Dingwood	DeWitt	50,000	1700	5.00	800	1699	5.00
Frank J. Curran Company	Downers Grove	DaPage	500	1701	5.00			
Frank J. Curran Company	Downers Grove	DaPage	500	1702	5.00			
Frank J. Curran Company	Downers Grove	DaPage	350	1703	5.00			
International Minerals & Chemical Corp.	Chicago Heights	Cook	4,000	1704	5.00	200	1705	5.00
Rein & Schultz, Incorporated	Elgin	Kane	200	1706	5.00	300	1707	5.00
East St. Louis Stone Company	Dupo	St. Clair	20,000	1708	5.00	10,000	1709	5.00
Raid Brothers Construction, Company	Biggsville	Henderson	12,500	1710	5.00	5,000	1711	5.00

Division of Oil and Gas

DIVISION OF OIL AND GAS

STATE OFFICE BUILDING, ROOM 112

400 South Spring Street

Springfield, Illinois

Telephones: 8-3409 and 7-6611—Extensions 6756-6757-6758

GENERAL OFFICE

Oil Conservation Supervisor.....	W. E. Wayland, 912 Lincoln Park Ave., Danville, Illinois
Petroleum Engineer.....	G. R. Lane, 2119 Grant Avenue, Spring- field, Illinois
Hearing Office.....	S. Everett Wilson, 621 South McClellan, Decatur, Illinois
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Clerk Typist.....	Georgia I. Gamble, 1318 West Edwards, Springfield, Illinois
Clerk Typist.....	Judy Giddings, 1320½ West Edwards, Springfield, Illinois
Clerk Typist.....	Judy Meador, 1010½ West Monroe, Springfield, Illinois
Clerk Stenographer.....	Adele Scott, 319 West Cook, Springfield, Illinois
Clerk Stenographer.....	Suzie Wilson, 1114 West Adams, Taylor- ville, Illinois

OIL AND GAS BOARD

Chairman: B. H. Schull, Director of the Department of Mines and Minerals

Members: Thomas V. Duncan, Fairfield, Illinois.
Clarence T. Smith, Flora, Illinois
Robert S. Cooper, Olney, Illinois
J. A. Matthews, Centralia, Illinois



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Edgar County	26
Edwards County	26
Effingham County	27
Fayette County	27
Franklin County	28
Gallatin County	28
Hamilton County	29
Jasper County	29
Jefferson County	29
Lawrence County	29
Macoupin County	34
Madison County	34
Marion County	34
Montgomery County	35
Richland County	35
Saline County	37
Shelby County	37
Wabash County	37
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THE MOST ACTIVE OPERATORS IN ILLINOIS DURING 1959 ON THE BASIS OF OIL PERMITS ISSUED

FIRST:	The Ohio Oil Company, 650 Cherry Street, Terre Haute, Indiana
SECOND:	E. and G. Drilling Company, P. O. Box 1306, Springfield, Illinois
THIRD:	National Associated Petroleum Company, 719 Main Street, Mt. Vernon, Illinois
FOURTH:	Mahutska Oil Company, Box 259, Robinson, Illinois
FIFTH:	Joe Simpkins, 6421 Easton Avenue, St. Louis, Missouri
SIXTH:	Texaco, Inc., Box 299, Salem, Illinois
SEVENTH:	Gulf Oil Corporation, Box 774, Evansville, In- diana
EIGHTH:	P. E. Tipton, Trustee for Calvin Oil Company, Box 68, Mt. Carmel, Illinois
NINTH:	John M. Zanetis, Box 529, Olney, Illinois
TENTH:	William Zuhone, Jr., Box 474, Mattoon, Illinois
ELEVENTH:	*James Jordan, Mt. Auburn, Illinois *The Pure Oil Company, Box 311, Olney, Illinois *Ray F. Starr, Box 83, Baylis, Illinois
TWELFTH:	*C. E. Brehm Drilling and Producing, Box 368, Mt. Vernon, Illinois *The Carter Oil Company, Box 43, St. Elmo, Illinois *R. H. Troop, Box 145, St. Elmo, Illinois
THIRTEENTH:	Tidewater Oil Company, Box 243, Robinson, Illinois
FOURTEENTH:	*Consolidated Oil Company, Box 159, Mattoon, Illinois *The Nation Oil Company, P. O. Box 301, Fair- field, Illinois *Oslager Oil Company, 1200 Park Avenue, Mt. Vernon, Illinois *Shulman Brothers, P. O. Box 191, Vandalia, Illinois

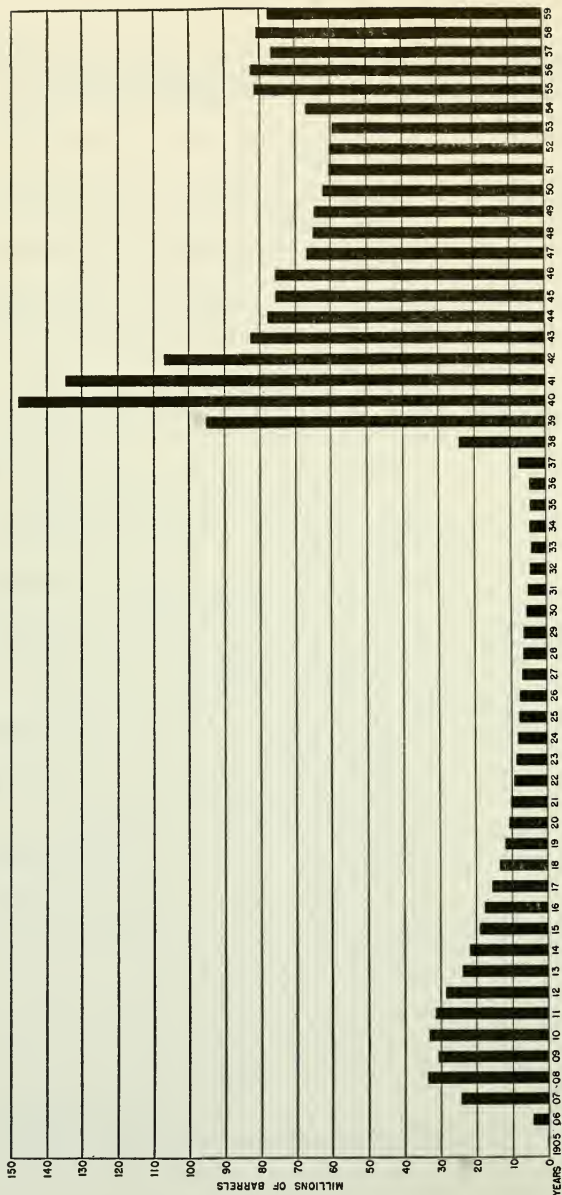
* Denotes that the operator was tied for the respective place because of an equal number of permits having been issued to another operator.

THE MOST ACTIVE OPERATORS IN ILLINOIS DURING 1959 ON THE BASIS OF OIL PERMITS ISSUED (Concluded)

- FIFTEENTH: H. N. Sanders, 402 East St. Charles, McLansboro, Illinois
- SIXTEENTH: *Development Associates, Inc., 1419 Henry Street, Alton, Illinois
 *Jet Oil Company, 310 South Michigan, Chicago, Illinois
 *C. B. Mansfield, Box 666, Terre Haute, Indiana
- SEVENTEENTH: *Kewanee Oil Company, Box 232, Robinson, Illinois
 *J. L. Schaeffer, Box 35, Mattoon, Illinois
- EIGHTEENTH: *Coy Oil, Inc., Box 324, Evansville, Indiana
 *Joe A. Dull, 118½ North 10th, Mt. Vernon, Illinois
 *W. C. McBride, Box 425, Centralia, Illinois
 *H. F. Robison, Box 272, Vandalia, Illinois
 *Shell Oil Company, Petroleum Building, Centralia, Illinois
 *V. S. and S. Drilling Company, 1004 Ridgely Building, Springfield, Illinois
- NINETEENTH: *Athene Development Company, P. O. Box 54, Champaign, Illinois
 *A. W. Rea, Box 356, Lawrenceville, Illinois
- TWENTIETH: *Collins Brothers Oil Company, Box 379, Mt. Vernon, Illinois
 *Coon Creek Oil Company, P. O. Box 150, Lawrenceville, Illinois
 *J. B. Murvin, Box 290, Olney, Illinois
 *Sinclair Oil and Gas Company, Box 521, Tulsa, Oklahoma
 *F. L. Strickland, Box 339, Mt. Vernon, Illinois

* Denotes that the operator was tied for the respective place because of an equal number of permits having been issued to another operator.

ANNUAL CRUDE OIL PRODUCTION IN ILLINOIS



TOTAL NUMBER OF PRODUCING OIL WELLS IN ILLINOIS:

JANUARY 1, 1950, APPROXIMATELY 32,000

TOTAL CUMULATIVE OIL PRODUCTION IN ILLINOIS:

JANUARY 1, 1960, 2,153,045,000 BARRELS.

Prepared by

Illinois State Geological Survey

Urbana

DISCOVERY WELL OF SOUTHEASTERN ILLINOIS OIL FIELD:

CLARK COUNTY, COMPLETED 1904.

DISCOVERY WELL OF CLAY CITY FIELD - FIRST IN THE ILLINOIS BASIN

PURE OIL CO. WELLS IN CLAY COUNTY, ILLINOIS, 1917.

CLAY COUNTY, COMPLETED FEBRUARY 29, 1917.

DIVISION OF OIL AND GAS

The Division of Oil and Gas of the Department of Mines and Minerals is required to enforce the provisions of "An Act in Relation of Oil, Gas, Coal and Other Surface and Underground Resources," and the Rules and Regulations formulated pursuant to the provisions of the Act.

It is the duty of the Division to see that oil wells are properly spaced; to control the drilling and plugging of oil wells and wells drilled in connection therewith; to see that necessary precautions are observed to protect the workable coal seams through which wells are drilled and to prevent pollution of land and fresh water supplies resulting from oil field operations.

Permits must be obtained from the Division of Oil and Gas before wells are drilled for oil, gas, watersupply, water input, gas input, air input, salt water disposal, and structure test. In 1959, 3,800 such permits were issued. The Law requires that for each well drilled or acquired, the operator must furnish the Division with bond coverage to guarantee the eventual plugging of the well and the satisfactory restoration of the well site. The State oil well inspectors are in attendance to supervise the plugging of all abandoned drill holes, which in 1959 numbered 1,866.

The Division furnishes copies of permits and plugging affidavits to the State Geological Survey, and is charged with the responsibility to seeing that well logs and cuttings are sent to the Survey. The Division also receives and records completion data on wells drilled.

The Rules and Regulations of the Division provide for the calling of public hearings, upon written request of any interested person, for the purpose of taking action with regard to any matter within the jurisdiction of the Department. All such hearings are made of record in the Division and are open to public inspection.

The Oil and Gas Board consists of four members and the Director of the Department, and is subject to call by the Mining Board for advice and consultation on matters pertaining to the oil and gas industry.

LIST OF OIL WELL INSPECTORS AND THEIR RESPECTIVE DISTRICTS

Oil well inspectors	Telephone Numbers	Counties served
Bennett, Lowell E., R. R. #3, Martinsville.....	7275	Clark, Coles
Bourland, George R., Woodlawn.....	2301	Jefferson, Perry
Brown, Elmer, R. R. #5, Fairfield.....	3177 or 9566	Wayne Except Range 9 East
Dart, O. M., R. R. #1, Oblong.....	7901	Crawford
Dothager, Herman, R. R. #2, Mulberry Grove.....	Pittsburg Thru Vandalia HA 5-7411	Bond, Fayette
Germer, Jack P. 511 E. Monroe St., Olney.....	Express 3-2194 or 3-5701	Richland
Hortin, Lloyd, Box 129, Albion.....	18-M or 15-F-2	Edwards, Range 9 East Wayne
Johnpeter, Charles H., Posey.....	Carlyle 2362	Clinton, Monroe, Washington, Randolph, St. Clair
Johnson, Harry, R. R. #1, Edgewood.....	Farina 3711	Moultrie, Shelby, Effingham
Laws, W. Raymond, 716 N. Washington, Bridgeport.....	4881	Lawrence
Long, Gaylord M., R. R. #1, Taylorville.....	Owaneco 567	Bureau, Christian, Fulton, Knox, Lee, Logan, Macon, Mason, Menard, Peoria, Tazewell, Sangamon
McCrillis, Clarence, R. R. #2, Newton.....	25-F-33	Cumberland, Jasper
Sturm, Lenard, 312 W. Commerce, Grayville.....	5561	White
Uhls, Orlie, Odin.....	PR 5-3103	Marion
Vinyard, Donald, 1508 Fisk, Eldorado.....	BR 3-8728	Williamson, Gallatin, Saline
Wade, Winston, R. R. #6, Paris.....	Chrisman 5289	Boone, Champaign, Cook, Ford, DeKalb, DeWitt, Douglas, DuPage, Edgar, Grundy, Iroquois, Kane, Kankakee, Kendall, Lake, LaSalle, Piatt, Livingston, McHenry, McLean, Vermilion, Will
Weiler, Eugene, Box 347 Flora.....	Normandy 2-7373	Clay
Wheeler, Inman H., Box 28, Broughton.....	24-F-12	Hamilton
White, Sereno, R. R. #2, Mt. Carmel.....	20-F-21	Wabash
INSPECTOR-AT-LARGE		
Long, Joseph, 211 White Street, Hillsboro.....	KE 2-2880	Adams, Brown, Calhoun, Cass, Green, Hancock, Jersey, Scott, Macoupin, Morgan, McDonough, Montgomery, Pike, Schuyler, Mercer, Rock Island
FIELD SUPERVISORS		
Forsyth, Willard M., 403 S. Morgan St., Olney.....	Express 2-6781	
Molinar, Dominic, 721 E. Clay, Collinsville.....	Dickens 4-0582	Madison
Rogers, Charles, 504 N. 20th St., Herrin.....	WI 2-3994	Franklin

SUMMARY BY COUNTIES OF THE NUMBER OF PERMITS ISSUED, OIL WELLS COMPLETED AND WELLS PLUGGED DURING 1959

County	Total fee permits issued in 1959	Oil wells completed in 1959	Plugged wells completed in 1959	Number of No-Fee Permits Issued				
				Salt water disposal	Water input	Structure test	Water supply	Gas input
Adams.....	50	10	24			1		
Bond.....	21	8	23	1	5			
Brown.....	53	6	26					
Champaign.....	4		3			30		
Christian.....	181	80	92	8	7			
Clark.....	76	49	54	8	1	2		
Clay.....	155	90	84	9	17	1	2	
Clinton.....	63	30	42	6	2			
Coles.....	30	10	29		22	3		
Cook.....						1		
Crawford.....	208	139	271	2	154	3		
Cumberland.....	17	4	10	1				
DeWitt.....			1					
Douglas.....	17	1	17		4	6		
Edgar.....	9	4	9		1	1		
Edwards.....	16	2	33	2	17		1	
Effingham.....	37	10	24	1	3			
Fayette.....	42	19	27	6	35		1	
Ford.....						3		
Franklin.....	88	30	45	3	11			
Fulton.....						2		
Gallatin.....	50	31	47		23			
Greene.....	1		2					
Grundy.....						2		
Hamilton.....	91	50	43	14	26			
Hancock.....	1							
Iroquois.....			1			24		
Jackson.....	2		1					
Jasper.....	126	70	55	3	1			
Jefferson.....	81	41	54	3	5	1		
Kankakee.....	3		1			3		2
LaSalle.....						46		3
Lawrence.....	316	255	108	1	130		6	
Livingston.....						22		
Logan.....	6		5					
McDonough.....	4	1	4			7		
McLean.....	1		1			2		
Macon.....	7	11	9					
Macoupin.....	76		59		1			4
Madison.....	19	1	16	1		3		6
Marion.....	83	30	71	4	61			
Mason.....			2					
Menard.....	2		2					
Monroe.....	1		1					
Montgomery.....	17	2	10		2		1	
Morgan.....	1		1					
Moultrie.....	8		6			15		
Peoria.....						7		
Perry.....	8		7	1		1		
Piatt.....	6		5			3		
Pike.....	10	2	4					
Pope.....	4	1	1					
Pulaski.....	1							
Randolph.....	23	3	11			2		
Richland.....	49	20	65	2	55		1	
St. Clair.....	13	1	18			17		33
Saline.....	39	12	38	2	4			
Sangamon.....	22	2	14					
Schuyler.....	4		2					
Scott.....	1							
Shelby.....	13	5	13		1			
Tazewell.....			5			4		
Union.....	3							
Vermilion.....	3		2					
Wabash.....	93	49	84	1	32		1	
Warren.....	2	8	2					
Washington.....	29		31	6	2	4		
Wayne.....	135	61	133	5	39			
White.....	209	109	120	21	97	3		
Whiteside.....	1							
Will.....	1		1					
Williamson.....	13	3	7					
Total.....	2,648	1,261	1,866	111	760	219	13	48

SALT WATER DISPOSAL WELLS
(Permits Issued in 1959)

Operator	Well (* = Converted Well)	Location	Formation
BOND COUNTY			
Floyd E. Thompson.....	Schneider #1.....	330°N 330°E SWc SE NW Sec. 33 6N 2W.....	Salem 1500'-1550'
CHRISTIAN COUNTY			
Joe Simpkins.....	*Gabriel #1-A.....	321°N 580°W SEc NE NW Sec. 11 13N 3W.....	Cypress 800'
J. D. Kuykendall.....	*Peabody #3.....	330°N 330°E SWc NW Sec. 4 14N 2W.....	Salem 1137'-1217'
Reeter & Herstein.....	Cora Baughman #2.....	330°S 330°E NWc SW SW Sec. 4 14N 2W.....	Salem 1182'-1198'
Schaefer Oil Company.....	*Carls #1-B.....	330°S 330°E NWc SW SW Sec. 5 15N 2W.....	Salem 1194'-1220'
Consolidated Oil Production.....	*Ostermeier #2.....	330°S 330°W NEc SE Sec. 5 14N 2W.....	Salem 1190'-1210'
Jack Robinson.....	*Marguerite Igo #1.....	330°N 330°W SEc SW SW Sec. 23 15N 2W.....	Silurian 1900'-1925'
Consolidated Oil Production Co.....	*Forden #6.....	330°N 330°W SEc NE Sec. 23 15N 2W.....	Salem 1190'-1272'
Henson Drilling Company.....	*Margaret M. Pettus #1-W.....	330°N 330°E SWc Sec. 23 15N 2W.....	Chester Series & Salem 800'-1500'
CLARK COUNTY			
Forest Oil Corp.....	R. E. Deverick JO 17-S.....	30°S 30°E NWc SW SW Sec. 26 9N 14W.....	Chester 700'-800'
T. L. Clark & K. E. Bush.....	E. A. Shawyer #1-SWD.....	660°N 660°E SWc SE NE Sec. 23 10N 14W.....	Casy 430'-500' est.
Wallace McManon.....	*Greene #1-A.....	330°S 330°W NWc NW NW Sec. 4 11N 14W.....	Pennsylvanian 500'
Gordon Greene.....	*Greene #1-A.....	330°S 330°E SWc NE Sec. 5 11N 14W.....	Mississippian 450'-650'
Thomas C. Rupp.....	*North Bend #1 SWD.....	990°S 990°W NE NW Sec. 7 11N 14W.....	Lower Silurian 510'-600'
William C. Vandenberg, Jr.....	*Ray Phillips #1-A.....	75°N 330°E SWc SE SE Sec. 7 11N 14W.....	Casy 415'-470'
William C. Vandenberg, Jr.....	*Spelbring Disposal #1.....	660°W 225°S NEc SE NW Sec. 8 11N 14W.....	Pennsylvanian 350'-
William C. Vandenberg, Jr.....	*Spelbring Disposal #2.....	660°S 90°E NWc Sec. 8 11N 14W.....	St. Louis 490'
CLAY COUNTY			
Parlow and Cochonour.....	*Skelton #1.....	330°N 330°W SEc NW SW Sec. 17 2N 8E.....	Cypress 2655'-2678'
Jet Oil Company.....	Moore #1.....	185°S 65°W NEc SE NE NW Sec. 36 3N 5E.....	Pennsylvanian 750'
Shulman Brothers.....	*Zink #1-B.....	1650°S 330°E NWc NE NW Sec. 31 3N 6E.....	Cypress 2630'-2650'
Jas. N. Hockman.....	*Sam Stanford #2.....	330°N 330°W SEc SW Sec. 22 3N 7E.....	Rosclaire 2994'-3005'
Cities Service Oil Co.....	*Hubert McKnight #1 SWD.....	330°S 600°E NWc SE Sec. 11 4N 7E.....	Aux Vases 2851'-2860'
Coy Oil Inc.....	*H. W. Heitman Etal #1.....	330°S 330°W NEc Sec. 1 5N 6E.....	McClosky 2832'-3008'
Coy Oil Inc.....	*H. W. Heitman Etal #6.....	330°N 330°W SEc NE Sec. 1 5N 6E.....	McClosky 2829'-3008'
Calvert Drilling Inc.....	McGee Community #2.....	330°N 660°E SWc NW NE Sec. 23 5N 6E.....	McClosky 2803'-2824'
Paul Stortzrum.....	*Hayes #2.....	990°N 330°E SWc SE Sec. 7 5N 7E.....	Aux Vases 2720'-2730'

CLINTON COUNTY		
Brand Oil Company	*Beutler #1	330°S 330°E NWc NE SW Sec. 9 1N 5W
Brand Oil Company	Wieberg Brothers #1-A	10°S 10°W NEc SE SW Sec. 9 1N 5W
The Carter Oil Company	Ben Rensing #1	330°N 330°W SEc SW NW Sec. 9 1N 5W
Texaco Inc.	C. Murphy NCT-1 #5	660°S 667°E NWc SW NE Sec. 2 2N 2W
Texaco Inc.	C. Murphy NCT-1 #6	649°N 665°W SEc NE Sec. 2 2N 2W
National Associated Petroleum Company	*Landolt #1-SWD	330°N 330°W SEc NW SW Sec. 36 2N 4W
CRAWFORD COUNTY		
Mahutska Oil Company	H. Parker #15-G	20°S 20°W NEc SE NE NE Sec. 15 5N 12W
Russell Osborn	*Ewing #1	207°N 63°W SEc SW NW Sec. 31 6N 11W
CUMBERLAND COUNTY		
Forest Oil Corporation	H. J. Middleton SWD #2	660°S 660°W NEc SW Sec. 13 10N 10E
EDWARDS COUNTY		
A. E. Obering	*Walker #1	330°N 330°W SEc SW Sec. 31 1S 14W
Texaco Inc.	*H. Barnes West #3	330°N 330°E SWc SE Sec. 13 2S 10E
EFFINGHAM COUNTY		
Farrar Drilling Company	*Webster #3	330°S 330°W NEc SW NE Sec. 34 6N 6E
FAYETTE COUNTY		
Hughes Production Co.	Rosa Hopper N. #4 W	437°N 300°E SWc NE SE Sec. 12 7N 2E
W. L. Belden	R. E. Sather #2	330°N 330°E SWc SE SW Sec. 16 7N 3E
Doran Oil Properties	*L. W. Arnold #3	330°S 900°E NWc SW NW Sec. 19 7N 3E
Doran Oil Properties	*L. W. Arnold #5	660°S 1175°E NWc SW NW Sec. 19 7N 3E
Jarvis Brothers & Marcel Inc.	Wekker #4-W	131°E NWc NE SW Sec. 31 7N 3E
R. H. Troop	*Dial-Durbin Community #1-SWD	328°S 334°E NWc NE NE Sec. 26 8N 3E
FRANKLIN COUNTY		
C. E. Brehm Drilling & Producing	*U. S. Steel #3-C	330°S 330°W NEc SW NE Sec. 25 0S 4E
C. E. Brehm	*Westbrook #5	330°S 330°E NWc NE NE Sec. 1 7S 4E
Collins Brothers Oil Co.	*Crescent S. W. D. #1	330°S 330°E NWc SE SW Sec. 11 7S 4E
		Cypress 715'-755' Cypress 715'-755' est. Salem-Warsaw 1100'-1365' Salem 1800'-1950' Salem 1800'-1950' Devonian 2369'
		Robinson Sand, Lower Pennsylvanian 1010'-1070' Robinson 930'-1000' est.
		Siggins 480'-625'
		Waltersburg Hardinsburg 2650'-2660'
		Pennsylvanian 1700'-1800'
		Cypress 1506'-1518' Tar Springs 1316' Cypress 1566'-1577' Cypress 1563'-1572' Cypress 1540'-1555' McClosky 1566'
		Cypress 2800'-2900' Aux Vases 3214'-3221' 865'-3070'

SALT WATER DISPOSAL WELLS—Continued
(Permits Issued in 1939)

Operator	Well (*—Converted Well)	Location	Formation
HAMILTON COUNTY			
The Nation Oil Company.....	*Redmon #2.....	330°N 330°E SWc NE SW Sec. 18 1S 7E.....	Pennsylvanian 700'-800'
Farm Drilling Company.....	*Tucker #3.....	330°N 330°W SEc SW NW Sec. 26 3S 6E.....	Aux Vases 3064'-3080'
H. V. Spire.....	*L. N. Railroad-Abbott Community #2- SWD.....	330°N 330°E SWc SE NW Sec. 27 5S 6E.....	Aux Vases 3062'-3077'
Eason Oil Company.....	*Prince #1.....	330°S 330°W NWc SE NE Sec. 26 5S 6E.....	Pennsylvanian 2890'-2924'
Oslager Oil Company.....	*Maggie Robertson #4.....	330°S 330°E NWc SE NE Sec. 20 6S 3E.....	Pennsylvanian 1529'-1650'
C. E. Brehm Drilling & Producing.....	*H. Perry #1.....	330°N 330°W SEc SW SE Sec. 20 6S 3E.....	Cypress 3010'-3020'
Stewart Oil Company.....	*Mangis #2 SWD.....	330°N 330°E SWc SE SE Sec. 8 6S 6E.....	Pennsylvanian 1340'-1550'
Asiland Oil & Refining Co.....	*L. F. Douglass Etal #1 SWD.....	330°S 330°E NWc SE SW Sec. 31 6S 6E.....	Aux Vases 3208'-3217'
C. E. Brehm Drilling & Producing.....	*S. McFarland #2.....	330°N 330°E SWc NW NW Sec. 4 7S 5E.....	Aux Vases 3192'-3200'
C. E. Brehm Drilling & Producing.....	*Casey #1.....	330°S 330°W NEc SE NE Sec. 5 7S 5E.....	Aux Vases 3183'-3212'
C. E. Brehm Drilling & Producing.....	*Casey #3.....	330°N 330°E SWc SE NE Sec. 5 7S 5E.....	Aux Vases 3186'-3210'
C. E. Brehm Drilling & Producing.....	*W. J. Waller Comm. #1.....	330°S 330°W NEc SE NE Sec. 5 7S 5E.....	Aux Vases 3222'-3230'
C. E. Brehm Drilling & Producing.....	*W. J. Waller Comm. #3.....	330°N 330°E SWc NE NE Sec. 5 7S 5E.....	Aux Vases 3214'-3224'
C. E. Brehm.....	*C. E. Bowen #1.....	330°S 330°E NWc Sec. 6 7S 5E.....	
JASPER COUNTY			
Jas N. Hockman.....	*Spraul #1.....	330°N 330°W SEc NE SE Sec. 18 5N 10E.....	Lower Cypress 2526'-2608'
John M. Zanetti.....	*J. Zuber #1.....	330°S 330°E NWc SE NE Sec. 18 5N 11E.....	Cypress 2633'-2722'
M. L. Van Fossan.....	*Smithenry #1.....	330°N 660°W SEc SW NE Sec. 32 6N 10E.....	Cypress 2550'
JEFFERSON COUNTY			
Gentles Drilling Company.....	*W. G. Price SWD #1-A.....	392°N 604°W SEc SW Sec. 10 1S 3E.....	Lower Pennsylvanian 1500'-1570'
Gulf Oil Corporation.....	*Aminda #3.....	330°S 330°E NWc SW SW Sec. 14 1S 4E.....	McClosky 2830'-2944'
Magnolia Petroleum Co.....	*C. W. Pierce 'C' #1.....	330°S 330°W NEc Sec. 22 1S 4E.....	Cypress 2512'-2522'
LAWRENCE COUNTY			
Texaco Inc.....	Lawrenceville Works #10.....	354°N 374°E SWc NW NE Sec. 18 3N 11W.....	Tar Springs 1308'-1355'
MADISON COUNTY			
E. A. Obering.....	*Huldah Buchmann #3-D.....	330°S 330°W NEc NW SE Sec. 27 3N 6W.....	Trenton 2315'-2340' Devonian- Silurian 1700'-2100' Salem 1000'-1100'

MARION COUNTY			
E. M. Salf.....	*Karvelas #1 SWD.....	330°S 330°W NEc NW Sec. 21 1N 2E.....	Tar Springs 1480'-1560'
Frank T. Whittinghill, Jr.....	*John March Etal Comm. #1.....	330°S 330°W NEc SW Sec. 34 1N 2E.....	Rosiclare 2191'-2197'
R. H. Troop.....	*Nattier-Langenfeld Comm. #4-SWD.....	330°S 330°E NWc NE SW Sec. 5 3N 1E.....	Rosiclare 1620'-1634'
Schoenfeld-Kitch-Hunter Production.....	Hudspeth #2.....	660°N 770°W SEc Sec. 27 4N 1E.....	Tar Springs 1090'-1173'
PERRY COUNTY			
Dean R. Hammack.....	*Hampleman, Blythe, Comm. #4.....	330°N 330°W SEc SW NW Sec. 33 4S 1W.....	Tar Springs 900'/Cypress 1168'
RICHLAND COUNTY			
C. G. Hardin.....	*H. J. Bokenkamp #1.....	330°N 330°W SEc Sec. 7 3N 9E.....	Aux Vases 2834'-2852'
Solio Petroleum Company.....	*Jenner Salt Water Disposal System #2.....	330°S 990°W NEc SE NE Sec. 15 4N 10E.....	Salem 3550'-3576'
SALINE COUNTY			
Kewanee Oil Company.....	*Lee J. Pearce #1.....	330°S 330°W NEc SW NE Sec. 16 8S 6E.....	Paint Creek 2736'-2750'
Illinois Mid-Continent Co.....	*L. Stinson #2-SWD.....	330°N 330°E SWc SE NW Sec. 17 8S 7E.....	Tar Springs 2240'-2300'
WABASH COUNTY			
Developments Associates, Inc.....	Walter Shearer Etal Comm. #1-L.....	225°S 585°W NEc SW SE Sec. 32 1N 13W.....	Pennsylvanian 730'-875' est.
WASHINGTON COUNTY			
Clarence Sherman.....	*Hoffman #3.....	330°S 330°W NEc SW Sec. 7 3S 1W.....	Tar Springs 700'-850'
Collins Brothers Oil Company.....	Mary Alf SWD #3.....	330°S 330°E NWc SE NE Sec. 9 2S 2W.....	Devonian 3028'-3030'
Canter Drilling.....	*Labuda #2 SWD.....	330°S 330°W NEc SE SE Sec. 12 3S 2W.....	Cypress 1253'-1264'
J. L. McManam.....	*Julia Krolik #3 SWD.....	330°N 330°W SEc NE NE Sec. 13 3S 2W.....	Benoist 1335'-1365'
Gill Oil Company.....	*Bernreuter #3.....	330°S 330°E NWc SE NW Sec. 14 3S 3W.....	Water Sand 810'-880'
Eastern Petroleum Co.....	*Carson #1.....	330°N 330°W SEc NW SE Sec. 26 3S 3W.....	Benoist 1240'-1244'
			Cypress 1140'-1154'
WAYNE COUNTY			
Texaco Inc.....	J. Cariens #1 Tract 59.....	330°S 660°W NEc SE NE Sec. 35 1N 6E.....	Tar Springs 2460'-2485'
Irma Rosenthal.....	Shannon #1 SWD.....	239°S 460°E SWc NW SE Sec. 26 2N 8E.....	Pennsylvanian 700'-800'
Parlow & Cochenour.....	*Milner-Fleener #1.....	330°N 330°W SEc NE SW Sec. 9 1S 7E.....	McClosky 3240'-3248'
Texaco Inc.....	I. Cravens NCT-1 #2.....	330°N 330°W SEc NE NE Sec. 32 2S 7E.....	McClosky 3334'-3349'
Oshager Oil Company.....	*Hunley-Taylor #1.....	330°S 330°E NWc SW SE Sec. 15 3S 8E.....	Cypress 3070'-3120'

SALT WATER DISPOSAL WELLS—Concluded
(Permits Issued in 1959)

Operator	Well (* = Converted Well)	Location	Formation
WHITE COUNTY			
Nation Oil Company	Taylor Community #1	330°S 330°E NWc SE Sec. 30 3S 8E.	Aux Vases 3274'-3310'
Coy Oil Inc.	*Goodman #1 SWD	330°S 330°E NWc NE SW Sec. 22 4S 10E.	Pennsylvanian 550'-600'
Eason Oil Company	*John Clark #2	330°S 330°E NWc SE NW Sec. 17 sec. 30 4S 11E.	Benoist 2805'-2950'
E. A. Obering	*Sluder #2	990°S 660°E NWc SE Sec. 12 5S 9E.	Aux Vases 3142'-3147'
E. A. Obering	*Lamp #3 SWD	330°S 330°E NWc SE NW Sec. 13 5S 8E.	McCleary 3205'-3215'
Gulf Oil Corporation	*Henry Gates #2	330°S 330°W NEc SE Sec. 4 6S 9E.	Pat Creek 3078'-3099'
Gulf Oil Corporation	*H. W. Burkhard #2	330°N 330°E SWc SE Sec. 18 5S 9E.	Lower Vases 3010'-3032'
Estelle Price	*Ella B. Barnes #1	330°N 330°W SEc NW SE Sec. 19 5S 9E.	Aux Vases 3129'-3151'
Royal Oil & Gas Corporation	*Robert Nickamp #5.	1530°N 990°W SEc SE Sec. 26 5S 9E.	Aux Vases 3150'-3180'
Athene Development Co., Inc.	*George Staley #1	330°S 330°E NWc SE Sec. 36 5S 9E.	Aux Vases 3060'
Estelle Price	*D. N. McQueen #2	330°N 330°E SWc SE SW Sec. 32 5S 10E.	Benoist, Aux Vases 2925'-3068' est.
Calvert Drilling, Inc.	*Mobil Community #1	330°S 330°W NEc SW Sec. 25 6S 8E.	Bridgeport 1327'-1353'
National Associated Petroleum Company	*John E. Hughes #4	330°N 330°W SEc SW Sec. 4 6S 9E.	Clare Sand 2086'-2100'
Paul S. Knight	*E. A. Pyle Heirs #2	330°S 330°E NWc SE SW Sec. 18 6S 9E.	Tar Springs 2332'
C. E. Brehm Drilling & Producing	*Ballast-Newcomb #1	330°S 330°W NEc NW NE Sec. 33 6S 9E.	Pennsylvanian 1600'
C. E. Brehm Drilling & Producing	*Street-Austin #1	330°S 330°W NEc NW Sec. 33 6S 9E.	Waltersburg 2347'-2376'
C. E. Brehm Drilling & Producing	*William Wooten #2	330°S 330°W NEc NW Sec. 33 6S 9E.	Waltersburg 2356'-2412'
C. E. Brehm Drilling & Producing	*William Wooten #4	330°S 330°W NEc NW Sec. 33 6S 9E.	Waltersburg 2370'-2383'
C. E. Brehm Drilling & Producing	*Brehm-Baker Community #2	330°N 330°E SWc NE NW Sec. 33 6S 9E.	Aux Vases 2852'-2900'
C. E. Brehm Drilling & Producing	*Brehm-Bear Community #1	330°N 330°E SWc SE NE Sec. 18 7S 10E.	Aux Vases 2181'-2189'
C. E. Brehm Drilling & Producing	*Brehm-New Haven #3	330°S 330°W NEc SE Sec. 18 7S 10E.	Aux Vases 2884'-2898'

WATER SUPPLY WELLS (Permits Issued in 1959)

Operator	Well (* =Converted Well)	Location	Formation
CLAY COUNTY			
General American Oil Co. of Texas	Maude McGrew Water Supply Well #1	330°N 320°W SEc SW NE Sec. 4 2N 6E	Water Sand 200' est.
Magnolia Petroleum Co.	*Sailor Springs Unit #19-WSW	330°S 330°E NWc SE NW Sec. 23 4N 7E	Cypress 2053'
EDWARDS COUNTY			
The Superior Oil Co.	T. R. Buell M. Chidcraft #2	540°N 425°W SEc NW SW Sec. 31 1S 11E	Water Sand 2000'
FAYETTE COUNTY			
Magnolia Petroleum Co.	Buzzard Brothers #11-WSW	158°N 57°W SEc SW NE Sec. 29 8N 3E	Tar Springs 1193'
LAWRENCE COUNTY			
Development Assoc., Inc.	A. B. Buchanan #1-S	261°N 55°E SWc NE NW Sec. 11 2N 12W	Pennsylvanian 150'
Gulf Oil Corporation	*Bridgeport Unit #3-S	1155°S 330°W NEc NW NW Sec. 6 3N 12W	Bridgeport 1080'-1190'
Gulf Oil Corporation	Bridgeport Unit #23-S	160°N 285°E SWc SE NW Sec. 6 3N 12W	Bridgeport 1350'
W. C. McBride, Inc.	Hinkle #25-SW	330°N 1040°E SWc NW Sec. 26 3N 12W	Pennsylvanian 1380'
W. C. McBride, Inc.	Dalrymple #24-S, W	610°N 150°E SWc SE NE Sec. 29 4N 12W	Buchanan 1300'
Tekol Corporation	Gray #2 WSW	292°S 164°E NWc SW NW Sec. 13 4N 13W	Bridgeport 1130'
MONTGOMERY COUNTY			
Magnolia Petroleum Co.	*Foster-Poggenpohl Unit #4-WSW	990°N 990°E SWc SE Sec. 15 10N 4W	Pennsylvanian 910'
RICHLAND COUNTY			
The Pure Oil Company	Wakefield Unit #1-WS	150°N 670°W SEc SW SD Sec. 23 4N 9E	Pennsylvanian 2050'
WABASH COUNTY			
Development Associates Inc.	Dunkel Heirs #1-S	70°S 92°W NEc SE NE Sec. 31 1N 12W	Pennsylvanian 200'

GAS INPUT WELLS (Permits Issued in 1959)

Operator	Well (* = Converted Well)	Location	Formation
KANKAKEE COUNTY			
Natural Gas Storage Co. of Ill.	Ruder #3	660°N 37°W SEc NE Sec. 19 30N 10E	Mt. Simon 2650'
Natural Gas Storage Co. of Ill.	Dickman #3	660°S 37°E NWc SW Sec. 20 30N 10E	Mt. Simon 2650'
LA SALLE COUNTY			
Northern Ill. Gas Co.	Hoffman #1	46°S 660°E NWc NE Sec. 5 34N 1E	Mt. Simon 1425'-1440'
Northern Ill. Gas Co.	Hoffman #2	660°S 12°E NWc NE Sec. 5 34N 1E	Mt. Simon 1550'
Northern Ill. Gas Co.	Hoffman #3	660°S 1300.1°E NWc NE Sec. 5 34N 1E	Eau Claire 1315'-1340'
			Mt. Simon 1550'
MADISON COUNTY			
Illinois Power Company	Kwados #2	441°N 495°E SWc SE Sec. 20 8N 6W	Pennsylvanian 510'-525' est.
Illinois Power Company	Kwados #3	701°N 128°W SEc SW Sec. 20 8N 6W	Pennsylvanian 510'-525' est.
Illinois Power Company	Fronzo #2	344°S 486°E NWc NE Sec. 29 8N 6W	Pennsylvanian 510'-525' est.
Illinois Power Company	Harris #1	560°S 150°E NWc SW NE Sec. 29 8N 6W	Pennsylvanian 510'-525' est.
MADISON COUNTY			
Maryland Service Company, Inc.	Huldah M. Baer #4-S	75°S 290°E NWc SE Sec. 27 3N 6W	St. Peter 2849'-2959'
T/A Ball Associates			
Maryland Service Company, Inc.	Huldah Baer #5-S	10°N 660°W SEc SE NW SE Sec. 27 3N 6W	St. Peter 3000'
T/A Ball Associates			
Maryland Service Company, Inc.	E. F. Kirchels #1-S	0°N 0°E NEc SW SE Sec. 27 3N 6W	St. Peter 2849'-2949'
T/A Ball Associates			
Maryland Service Company, Inc.	E. F. Kirchels #6-S	15°N 100°E SWc SE Sec. 27 3N 6W	St. Peter 2849'-2959'
T/A Ball Associates			
Maryland Service Company, Inc.	Steward Klein #8-S	82.6°N 60.0°W SEc NE Sec. 33 3N 6W	St. Peter 3000'
T/A Ball Associates			
Maryland Service Company, Inc.	Adolph Seger #3-S	120°S 755°E NWc SE Sec. 34 3N 6W	St. Peter 2850'-2959'
T/A Ball Associates			

St. CLAIR COUNTY

Illinois Power Company	•William Beltz #1	330°N 330°W SEc SW NW Sec. 32 1S 7W	Cypress 342'-364'
Illinois Power Company	•Henry Reinheimer #3	330°N 230°E SWc SE Sec. 32 1S 7W	Cypress 334'-368'
Illinois Power Company	•Eliet Stoneman #1	330°S 230°W NEc SE SW Sec. 32 1S 7W	Cypress 336'-369'
Illinois Power Company	•E. Storer #2	330°N 308°E SWc NW SE Sec. 32 1S 7W	Cypress 343'-373' est.
Illinois Power Company	•Walter H. Stoneman #2	330°N 330°E SWc SE Sec. 32 1S 7W	Cypress 333'-336'
Illinois Power Company	•W. Beisiegel #3	330°N 330°W SEc SW Sec. 4 2S 7W	Cypress 335'-374'
Illinois Power Company	•Sheppard-Sentry Royalty Community #1	330°N 330°E SWc NW SW Sec. 4 2S 7W	Cypress 372'-416'
Illinois Power Company	•Walter Beisiegel #1	330°S 330°W NEc NW SE Sec. 5 2S 7W	Cypress 314'-350'
Illinois Power Company	•Walter Beisiegel #2	330°S 330°W NEc NW SE Sec. 5 2S 7W	Cypress 338'-380'
Illinois Power Company	•W. Beisiegel #4	330°N 170°W SEc SW SE Sec. 5 2S 7W	Cypress 337'-377' est.
Illinois Power Company	•W. Beisiegel #5	1650°N 4950°E SWc Sec. 5 2S 7W	Cypress 336'-373' est.
Illinois Power Company	•John Frisch Heirs #1	330°S 330°W NEc SW NW Sec. 5 2S 7W	Cypress 329'-358'
Illinois Power Company	•John Frisch Heirs Comm. #2	330°N 168°E SWc SE SW Sec. 5 2S 7W	Cypress 324'-343'
Illinois Power Company	•S. Frisch #1	330°S 330°W NEc NW Sec. 5 2S 7W	Cypress 342'-389'
Illinois Power Company	•Frisch Heirs #3	240°N 330°W SEc NW Sec. 5 2S 7W	Cypress 322'-359' est.
Illinois Power Company	•Frisch Heirs #4	310°S NWc NE SW Sec. 5 2S 7W	Cypress 320'-318' est.
Illinois Power Company	•Virgin & Frisch Comm. #1	330°S 330°E NWc Sec. 5 2S 7W	Cypress 369'-324'
Illinois Power Company	•Sentry Royalty Co. #1	330°S 330°E NWc SW NE Sec. 5 2S 7W	Cypress 322'-359'
Illinois Power Company	•Sentry Royalty Company #2	410°N 457°W SEc NE Sec. 5 2S 7W	Cypress 329'-376'
Illinois Power Company	•Sentry Royalty Co. #4	330°N 330°W SEc NE SW Sec. 5 2S 7W	Cypress 324'-364'
Illinois Power Company	•Sentry Royalty Company #6	565°N 520°E SWc NE Sec. 5 2S 7W	Cypress 315'-362' est.
Illinois Power Company	•Joe Lanter #1	330°N 330°W SEc NE SW Sec. 8 2S 7W	Cypress 320'-351'
Illinois Power Company	•Joe Lanter #2	330°N 2310°E SWc NW Sec. 8 2S 7W	Cypress 323'-367'
Illinois Power Company	•John Lanter #1	330°N 330°W SEc NE Sec. 8 2S 7W	Cypress 329'-355' est.
Illinois Power Company	•John Lanter #2	330°N 330°W SEc NE SW Sec. 8 2S 7W	Cypress 365'-394'
Illinois Power Company	•Lortz Brothers #1	330°N 330°E SEc NE NW Sec. 8 2S 7W	Cypress 362'-395'
Illinois Power Company	•Lortz Brothers #2	330°N 330°W SEc NE NW Sec. 8 2S 7W	Cypress 334'-362'
Illinois Power Company	•Lortz Brothers #3	330°N 330°E SWc NW NW Sec. 8 2S 7W	Cypress 312'-347'
Illinois Power Company	•Lortz Heirs #1	330°N 330°W SEc NE NE Sec. 8 2S 7W	Cypress 374'-407'
Illinois Power Company	•Lortz Heirs #2	1650°N 3630°E SWc NW Sec. 8 2S 7W	Cypress 348'-355' est.
Illinois Power Company	•Schieckedanz #3	241°N 419°W SEc NE Sec. 8 2S 7W	Cypress 319'-350' est.
Illinois Power Company	•Lanter-Schieckedanz Community #1	330°N 419°W SEc NW NW Sec. 9 2S 7W	Cypress 310'-361'
Illinois Power Company	•Schieckedanz #2	900°N 152°E SWc NW Sec. 9 2S 7W	Cypress 340'-380' est.

WATER INPUT WELLS
(Permits Issued in 1959)

Operator	Well (* = Converted Well)	Location	Formation
BOND COUNTY	*Brown #2-W	10°N 10°W SEc NW SW SD Sec. 21 5N 4W	Pennsylvanian 535'-555'
	Danderman - File #3	600°S 600°W NEc SD Sec. 21 5N 4W	Pennsylvanian 600'-625'
	Miller-Sugg #5-W	600°S 25°E NWc SE SE Sec. 21 5N 4W	Pennsylvanian 600'-625' est.
	*Chall #1-W	42°S 672°W NDe Sec. 28 5N 4W	Pennsylvanian 500'-550'
	Naab #1-W	600°S 1320°E NWc NE NE Sec. 28 5N 4W	Pennsylvanian 500'-550'
CHRISTIAN COUNTY	*John H. Lawrence #9-B	380°S 330°E NWc SE NE Sec. 9 13N 1E	Benoist 1051'-1077'
	*John H. Lawrence #10-A	380°N 330°W SEc NE NE Sec. 9 13N 1E	Benoist 1046'-1074'
	*John H. Lawrence #7	330°N 330°W SEc SW Sec. 10 13N 1E	Devonian 2289'-2324'
	*John W. Myers #7-B	330°N 380°W SEc NW SW Sec. 10 13N 1E	Benoist 1058'-1082'
	*John W. Myers #1	330°N 330°E SWc NW SW Sec. 10 13N 1E	Benoist 1058'-1082'
CLARK COUNTY	*John W. Myers #4	330°N 330°E SWc NE SW NW Sec. 10 13N 1E	Benoist 1050'-1076'
	Haddon Bilyea "South" #4	330°N 330°E SWc NE NW SW Sec. 10 13N 1E	Benoist 1064'-1074'
	Blue Mounds Farm-KO-16	30°N 335°W SEc NW SE Sec. 30 11N 14W	Pennsylvanian 275'-325'
CLAY COUNTY	*Maude McGrew #1	330°N 330°W SEc SW NE Sec. 4 2N 6E	McClosky 2992'-3004'
	*Edward R. Priestman -A #2	739°N 330°W SEc Fract. NW Sec. 5 2N 8E	McClosky 3200'-3110'
	*M. A. Allison #5-B Tr. 16	330°N 330°W SEc Sec. 25 3N 5E	Aux Vases 2788'-2805'
	*M. Allison "A" #2 Tr. 17	330°N 330°E NWc SW SW Sec. 30 3N 6E	Aux Vases 2807'-2842'
	*M. Allison #6-A TR 17	330°N 330°E SWc Sec. 30 3N 6E	Aux Vases 2817'-2842'
	*M. A. Allison #4-C	430°S 330°E NWc Sec. 31 3N 6E	Aux Vases 2792'-2810'
	*Lee #2	445°N 330°E SWc SD Sec. 5 3N 8E	McClosky 3008'-3017'
	*Ed. Wilson #2-WFL	330°N 330°E SWc SE NW Sec. 32 3N 8E	Aux Vases 2940'-2969'
	*C. D. Duff #1-B	330°N 330°E SWc Sec. 33 3N 8E	McClosky 2932'-3000'
	Sailor Springs Unit #7-W	330°N 330°E NWc SE SW Sec. 14 4N 7E	Cypress 2601'-2621'
	*A. H. Keek #5	330°S 330°W NEc SW Sec. 26 4N 7E	Cypress 2602'-2614'
	*J. W. Duff #2	330°S 330°E NWc SW NW Sec. 35 4N 7E	Cypress 2504'-2612'
	*L. Moss #6-A	903°N 999°E SWc Sec. 14 5N 5E	Aux Vases 2339'-2341'
	*F. W. Risser NCT-1 #3	330°N 330°E SWc NW SE Sec. 15 5N 5E	Aux Vases 2291'-2314'
	*McGee #1	330°N 330°E SWc NW SE Sec. 22 5N 5E	Pennsylvanian 1320'-1350'
	*W. H. Wyatt #6-W	330°N 330°E SWc NE SW Sec. 13 5N 7E	Aux Vases 2780'-2788'
	*North Sailor Springs Unit #4	330°S 330°W NEc SW Sec. 35 5N 7E	Aux Vases 2757'-2802'
BOND COUNTY	Cahill & Smith		
	Cahill & Smith		
	Cahill & Smith		
	Theodore G. Glass		
	Theodore G. Glass		
CHRISTIAN COUNTY			
CLARK COUNTY			
CLAY COUNTY			
	General American Oil Co. of Texas		
	The Pure Oil Company		
	Texaco Inc.		
	Texaco Inc.		
	Texaco Inc.		
	Calvert Drilling, Inc.		
	John W. Rudy		
	The Pure Oil Company		
	Magnolia Petroleum Company		
	W. C. McBride, Inc.		
	W. C. McBride, Inc.		
	W. C. McBride, Inc.		
	Tidewater Oil Company		
	Texaco Inc.		
	Callum & Lawhead		
	Cities Service Oil Co.		
	Cities Oil Corporation		

CLINTON COUNTY

Shakespeare Oil Co., Inc.
Loudon Pipeline Company

*Maddux #2
*Ducomb Heirs #1

330°S 330°W NEc SW SW Sec. 4 1N 3W
330°S 990°W NEc NW NE Sec. 24 3N 1W

Devonian 2405'-2430'
Benoist 1463'-1476'

COLES COUNTY

Steven & Forsyth

*Brining #5

330°N 330°E SWc NE SW Sec. 3 11N 7E

Pennsylvanian 1514'-1540'

The Carter Oil Company

*E. C. Craig #6-W

330°S 330°E NWc SE Sec. 23 12N 7E

Cypress & Rosiclare 1782'-1963'

The Carter Oil Company

*E. C. Craig #9-W

330°S 330°E SWc NE SW Sec. 23 12N 7E

Cypress & Rosiclare 1754'-1970'

The Carter Oil Company

*E. C. Craig #10-W

330°S 330°W NEc SW SW Sec. 23 12N 7E

Rosiclare 1902'-1948'

The Carter Oil Company

*Freeman-Craig #1-W

330°S 330°W NEc NE Sec. 23 12N 7E

Cypress & Rosiclare 1704'-1969'

The Carter Oil Company

*N. A. Freeman #3-W

330°S 330°W NEc NW Sec. 23 12N 7E

Rosiclare 1922'-1938'

The Carter Oil Company

*Gordon-Craig #5-W

330°N 330°E SWc SE SW Sec. 23 12N 7E

Rosiclare 1932'-1942'

Walter Duncan

*Gordon-Craig #7-W

331°S 330°E NEc SE SW Sec. 23 12N 7E

Rosiclare 1922'-1972'

The Carter Oil Company

*Macke #1

330°N 330°E SWc NE SW Sec. 23 12N 7E

Cypress & Rosiclare 1701'-1950'

The Carter Oil Company

*Redman #1

330°N 330°E SWc NE SW Sec. 23 12N 7E

Rosiclare 1922'-1990'

The Carter Oil Company

*F. C. C. Ploff #7-W

330°N 330°E SWc NE SW Sec. 23 12N 7E

Cypress & Rosiclare 1771'-1990'

The Carter Oil Company

*A. G. C. Ploff #2-W

330°N 330°E SWc NE SW Sec. 23 12N 7E

Rosiclare 1928'-1957'

The Carter Oil Company

*George-Craig #2-W

330°N 330°E SWc NE SW Sec. 23 12N 7E

Rosiclare 1928'-1954'

The Carter Oil Company

*Gordon-Craig #3-W

330°N 330°E SWc NE SW Sec. 23 12N 7E

Rosiclare 1912'-1950'

The Carter Oil Company

*Elizabeth Jeffries #3-W

330°S 330°W NEc SW NW Sec. 26 12N 7E

Rosiclare 1914'-1951'

The Carter Oil Company

*Rudy-Harris Community #1-W

330°S 330°W NEc SW NW Sec. 26 12N 7E

Rosiclare 1967'-1977'

The Carter Oil Company

*Rudy-Harris Community #4-W

330°S 330°W NEc NE Sec. 26 12N 7E

Rosiclare 1941'-1957'

The Carter Oil Company

*Rudy-Harris Community #6-W

330°N 330°E SWc NE NE Sec. 26 12N 7E

Cypress & Rosiclare 1766'-1948'

The Carter Oil Company

*Rudy-Harris Community #8-AW

330°S 330°W NEc NE Sec. 26 12N 7E

Rosiclare 1791'-1968'

The Carter Oil Company

*C. M. Walker #3

330°S 330°W NEc SW NE Sec. 26 12N 7E

Rosiclare 1943'-1978'

CHAWFORD COUNTY

D. W. Franchot & Co.

A. C. Higgins # W-54

SEc NE SW SW Sec. 14 5N 11W

Robinson 1000'

Mahtsuka Oil Company

O. Hensley # XXW-4

440°N 550°W SEc Sec. 9 6N 13W

Robinson 920'-990'

The Ohio Oil Company

M. B. Hamilton # 94-W

10°S 440°W NEc SE SW Sec. 14 6N 13W

Robinson 930'-1000'

The Ohio Oil Company

W. Mann # 94-G

1150°S 10°E NWc NE SW Sec. 15 6N 13W

Robinson 925'-1000'

The Ohio Oil Company

W. Mann # 94-N

1140°S 10°E NWc NE SW Sec. 15 6N 13W

Robinson 925'-1000' est.

The Ohio Oil Company

W. Mann # 97

683°N 10°W SEc SW Sec. 15 6N 13W

Robinson 925'-1000' est.

The Ohio Oil Company

*R. A. Siler # E-47

790°N 730°E SWc Sec. 15 6N 13W

Robinson 881'-924'

The Ohio Oil Company

Wakefield Heirs #N-3

73°N 10°E SWc SE Sec. 15 6N 13W

Robinson 920'-1010'

The Ohio Oil Company

Wakefield Heirs #Q-3

649°N 630°E SWc SE Sec. 15 6N 13W

Robinson 920'-1010'

The Ohio Oil Company

Wakefield Heirs #P-97

20°N 660°W SEc NE SW Sec. 16 6N 13W

Robinson 918'-1008'

Mahtsuka Oil Company

A. Good # 94-K

50°N 30°E SWc NE Sec. 16 6N 13W

Robinson 905'-930' est.

Tidewater Oil Company

W. E. Mitchell #88-N

670°S 15°E NWc SE Sec. 16 6N 13W

Robinson 900'-930' est.

Indiana Farm Bureau Coop. Assoc. Inc.

Stewart Heirs # X-15

350°S 15°E NWc SE Sec. 21 6N 13W

Robinson 825'-930' est.

Indiana Farm Bureau Coop. Assoc. Inc.

Stewart Heirs # U-16-A

435°N 30°E SWc SE Sec. 21 6N 13W

Robinson 860'-974'

Indiana Farm Bureau Coop. Assoc. Inc.

Stewart Heirs # W-16

858°N 88°W SEc Sec. 21 6N 13W

Robinson 860'-975'

WATER INPUT WELLS—Continued
(Permits issued in 1996)

Operator	Well (* = Converted Well)	Location	Formation
CRAWFORD COUNTY—Continued			
Indiana Farm Bureau Coop. Assoc. Inc.	Stewart Hairs # W-16A	430°N 435°E SWc SE SE Sec. 21 6N 13W	Robinson 800'-975'
Indiana Farm Bureau Coop. Assoc. Inc.	Stewart Hairs # Y-16	865°N 410°W SEc Sec. 21 6N 13W	Robinson 800'-975'
Indiana Farm Bureau Coop. Assoc. Inc.	Stewart Hairs # Y-16A	430°N 415°W SEc Sec. 21 6N 13W	Robinson 800'-975'
Indiana Farm Bureau Coop. Assoc. Inc.	Stewart Hairs # A-17	10°N 10°W SEc Sec. 21 6N 13W	Robinson 800'-975'
Indiana Farm Bureau Coop. Assoc. Inc.	Stewart Hairs # U-17	30°N 30°E SWc SE SE Sec. 21 6N 13W	Robinson 1200'
Indiana Farm Bureau Coop. Assoc. Inc.	Stewart Hairs # Y-17	30°N 433°W SEc Sec. 21 6N 13W	Robinson 800'-975'
The Ohio Oil Company	J. C. Carlton # U-15	20°N 10°W SEc NW Sec. 21 6N 13W	Robinson 800'-950' est.
The Ohio Oil Company	J. C. Carlton # U-16	440°S 10°W NEc SW SE Sec. 21 6N 13W	Robinson 800'-950'
The Ohio Oil Company	L. C. McCoptin a/c 1 # X-15	1315°S 660°W NEc SE Sec. 21 6N 13W	Robinson 875'-964'
The Ohio Oil Company	*S. Shire # 12-K	751°N 617°W SEc NW Sec. 21 6N 13W	Robinson 925'-946'
The Ohio Oil Company	N. Siler # 10-K	1129°N 674°W SEc NW Sec. 21 6N 13W	Robinson 875'-950'
The Ohio Oil Company	A. V. Burch # H-13	50°N 1310°W SEc NW Sec. 21 6N 13W	Robinson 890'-950'
The Ohio Oil Company	A. V. Burch # D-13	10°N 680°E SWc NW Sec. 22 6N 13W	Robinson 886'-917'
The Ohio Oil Company	J. N. Burch a/c 1 # D-6	572°S 555°W NEc NW NW Sec. 22 6N 13W	Robinson 925'-1000' est.
The Ohio Oil Company	J. N. Burch a/c 1 # G-6	660°S 1310°E NWc Sec. 22 6N 13W	Robinson 920'-1010'
The Ohio Oil Company	H. Martin # N-6	660°S 10°W NEc NW Sec. 22 6N 13W	Robinson 920'-1010'
The Ohio Oil Company	J. C. Martin a/c 2 # Q-3	1310°S 50°E NWc NE NE Sec. 22 6N 13W	Robinson 920'-1010'
The Ohio Oil Company	S. R. Smith # P-15	10°S 660°E SWc NE NE Sec. 22 6N 13W	Robinson 890'-850' est.
The Ohio Oil Company	S. Tohill a/c 1 # D-15	10°S 660°E SWc NW Sec. 22 6N 13W	Robinson 890'-850' est.
The Ohio Oil Company	S. Tohill a/c 1 # A-16-A	890°N 50°E SWc Sec. 22 6N 13W	Robinson 890'-850'
The Ohio Oil Company	S. Tohill a/c 1 # D-16	50°S 680°E SWc Sec. 22 6N 13W	Robinson 920'-1010'
The Ohio Oil Company	Wakefield-Martin Comm. P-3	663°S 665°E NWc NE NE Sec. 22 6N 13W	Robinson 920'-1010'
The Ohio Oil Company	Wakefield-Martin Comm. P-6	663°S 1276°E NWc NE NE Sec. 22 6N 13W	Robinson 920'-1010'
The Ohio Oil Company	Wakefield-Martin Comm. Q-6	1316°S 10°E NWc NE NE Sec. 22 6N 13W	Robinson 920'-1010'
The Ohio Oil Company	Wakefield-Martin Comm. N-11	1316°S 1276°E NWc NE NE Sec. 22 6N 13W	Robinson 833'-895'
The Ohio Oil Company	Wakefield-Martin Comm. Q-11	606°S 570°E NWc SW Sec. 22 6N 13W	Robinson 833'-895'
Tidewater Oil Company	S. Tohill # D-14	10°N 50°E SWc NW SW Sec. 22 6N 13W	Robinson 930'-1000'
The Ohio Oil Company	A. A. Martin Etal # Y-99 (Hamilton Unit)	660°S 820°E NWc NW Sec. 23 6N 13W	Robinson 875'-927'
The Ohio Oil Company	*P. Fowler # U-18-A	25°S 1178°W NEc NW Sec. 26 6N 13W	Robinson 930'-960'
Mahutska Oil Company	C. P. Carlton # W-17	57°S 440°E NWc NE NE Sec. 28 6N 13W	Robinson 925'-1000' est.
The Ohio Oil Company	E. E. Lindsay # 1-W1	970°S 1690°W NEc Sec. 8 7N 12W	Robinson 930'-960'
Tidewater Oil Company	H. J. Musgrave # 4-M	550°N 660°E SWc SE SW Sec. 18 7N 12W	Pennsylvanian 1000'-1031'
Tidewater Oil Company	H. J. Musgrave # 5-L	1225°S 664°W NEc SW SE Sec. 18 7N 12W	Robinson 980'-1030' est.
Mahutska Oil Company	*J. V. McClane # 14	650°S 200°E NWc SW Sec. 2 7N 13W	Robinson 965'-984'
Mahutska Oil Company	*N. Morris # 10-XW-96	675°N 650°E SWc SE Sec. 2 7N 13W	Robinson 993'-1008'
Mahutska Oil Company	N. Morris # 96-YW	660°N 20°W SEc SE SW Sec. 2 7N 13W	Robinson 970'-990' est.
Mahutska Oil Company	A. J. Kiemer #12	650°S 200°W NEc SE SW Sec. 3 7N 13W	Robinson 964'-982'
Forest Oil Corporation	Lewis Henry # 21-PO	10°S 60°E NWc SE SW Sec. 4 7N 13W	Robinson 900'-1050' est.

Forest Oil Corporation	I. W. Smith # 22 PO	67°N 110°W SEc SW Sec. 4 7N 13W	Robinson 949° 1020' est.
Forest Oil Corporation	I. W. Smith # 22 RO	40°W NEc SE SW Sec. 4 7N 13W	Robinson 909° 1050' est.
E. L. Whitmer	Watdeworth # 14W	20°S NWc SEc 6 7N 13W	Robinson 914° 832'
E. L. Whitmer	Watdeworth # 14W	66°S NWc SEc 6 7N 13W	Robinson 914° 832'
E. L. Whitmer	Watdeworth # 28-IO	20°N SWc NWc SEc 6 7N 13W	Robinson 914° 832'
Forest Oil Corporation	C. M. Stille # 28-IO	10°N SWc NWc SEc 6 7N 13W	Robinson 990° 1050' est.
Tidewater Oil Company	*J. J. Watdeworth # 4-J	26°N SEc NEc SEc 9 7N 13W	Robinson 990° 1050' est.
Tidewater Oil Company	*J. J. Watdeworth # 4G	17°S 97°W NEc SEc 9 7N 13W	Robinson 990° 1050' est.
Tidewater Oil Company	*J. J. Watdeworth # 4-H	5°S 16°W NEc SEc 9 7N 13W	Robinson 990° 1050' est.
Tidewater Oil Company	*J. J. Watdeworth # 5-J	25°S 30°W NEc SEc 9 7N 13W	Robinson 965° 995'
Tidewater Oil Company	*J. J. Watdeworth # 6-J	20°N 13°W SEc Sec. 9 7N 13W	Robinson 910° 990'
Malutaska Oil Company	Jolin Drake # 98-OW	66°S 50°E NWc NEc Sec. 10 7N 13W	Robinson 1000° 1030' est.
Tidewater Oil Company	P. Drake # 2-L	10°S 20°E NWc NEc SW Sec. 10 7N 13W	Robinson 990° 1010' est.
Tidewater Oil Company	*H. F. Henry # 8-H	19°N 23°E SWc NW Sec. 10 7N 13W	Robinson 954° 997'
Tidewater Oil Company	*J. A. Ikemire # 4-I	23°N 18°E SWc SEc SW Sec. 10 7N 13W	Robinson 945° 980'
Tidewater Oil Company	*J. A. Ikemire # 9-I	16°S 71°W NEc SEc SW Sec. 10 7N 13W	Robinson 941° 975'
Tidewater Oil Company	T. W. Randolph # 4-L	25°N 40°W SEc NW SW Sec. 10 7N 13W	Robinson 990° 1010' est.
Tidewater Oil Company	*Ed. Stille # 1-99	113°N 97°W SEc NW Sec. 10 7N 13W	Robinson 985° 1012'
The Ohio Oil Company	Sam Henry a/c 1 # R-10	133°N 66°W SEc SW Sec. 15 7N 13W	Robinson 950° 1010'
The Ohio Oil Company	Jolin Stentz # S-10	131°S 10°W NEc SW Sec. 15 7N 13W	Robinson 940° 970' est.
Tidewater Oil Company	*J. A. Ikemire # 15-I	67°N 66°W SEc Sec. 16 7N 13W	Robinson 950° 1010'
The Ohio Oil Company	Sam Henry a/c 1 # M-11	10°S 132°W NEc SEc Sec. 21 7N 13W	Robinson 950° 1010'
The Ohio Oil Company	Levi Henry a/c 1 # L-17	66°S 131°E NWc SEc Sec. 21 7N 13W	Robinson 950° 1010'
The Ohio Oil Company	Levi Henry a/c 1 # L-18	66°S 60°W NEc SEc Sec. 21 7N 13W	Robinson 950° 1010'
The Ohio Oil Company	Levi Henry a/c 1 # M-18	66°S 10°W NEc SEc Sec. 21 7N 13W	Robinson 950° 1010'
The Ohio Oil Company	Ray X. Henry # 2 # N-15	133°S 66°W NEc Sec. 21 7N 13W	Robinson 950° 1010'
The Ohio Oil Company	Sam Henry a/c 1 # M-13	67°N 66°W NEc Sec. 21 7N 13W	Robinson 950° 1010'
The Ohio Oil Company	Frank Wood # 1 # M-16	10°N 66°W SEc NEc Sec. 21 7N 13W	Robinson 950° 1010'
The Ohio Oil Company	*J. H. Henry # 1 # R-15	130°N 66°W SEc NEc Sec. 22 7N 13W	Robinson 950° 1010'
The Ohio Oil Company	*George W. Tracy # 9-C	20°S 27°W NEc SEc NW Sec. 24 7N 13W	Robinson 980° 1000' est.
Tidewater Oil Company	George W. Tracy # 9-E	67°S 10°W NEc SW NEc Sec. 24 7N 13W	Robinson, Aux Vases
Indiana Farm Bureau Coop. Assoc., Inc.	Dennis Heirs # 1-H	35°S 41°W NEc SW NW Sec. 29 7N 13W	Benoist 860° 1350' est.
Indiana Farm Bureau Coop. Assoc., Inc.	Dennis Heirs # 6-G	49°S 39°E SWc NW SW Sec. 29 7N 13W	Robinson, Aux Vases
Indiana Farm Bureau Coop. Assoc., Inc.	Dennis Heirs # 6-H	50°N 43°W SEc NW SW Sec. 29 7N 13W	Benoist 860° 1350' est.
Indiana Farm Bureau Coop. Assoc., Inc.	Dennis Heirs # F-7	15°N 15°E SWc NW SW Sec. 29 7N 13W	Benoist 860° 1350' est.
Indiana Farm Bureau Coop. Assoc., Inc.	Dennis Heirs # 1-7	15°N 15°W SEc NW SW Sec. 29 7N 13W	Benoist 860° 1350' est.
Indiana Farm Bureau Coop. Assoc., Inc.	Ralph Newlin # 1-I	35°S 15°E NWc SE NW Sec. 29 7N 13W	Benoist 860° 1350' est.
Indiana Farm Bureau Coop. Assoc., Inc.	Ralph Newlin # 1-J	35°S 66°E NWc SE NW Sec. 29 7N 13W	Benoist 860° 1350' est.
Indiana Farm Bureau Coop. Assoc., Inc.	Ralph Newlin # 1-L	35°S 15°W NEc SE NW Sec. 29 7N 13W	Benoist 860° 1350' est.
Indiana Farm Bureau Coop. Assoc., Inc.	Ralph Newlin # 1-L	35°S 15°W NEc SE NW Sec. 29 7N 13W	Aux Vases, Benoist, Robinson 860° 1350' est.

WATER INPUT WELLS—Continued
(Permits Issued in 1959)

Operator	Well (*—Converted Well)	Location	Formation
CRAWFORD COUNTY—Continued			
Indiana Farm Bureau Coop. Assoc., Inc.	Ralph Newlin #2-I	670'S 15'E NWc SE NW Sec. 29 7N 13W	Aux Vases, Robinson, Benoist 860'-1350' est.
Indiana Farm Bureau Coop. Assoc., Inc.	Ralph Newlin # 2-J	660'S 660'E NWc SE NW Sec. 29 7N 13W	Robinson, Aux Vases, Benoist 860'-1350' est.
Indiana Farm Bureau Coop. Assoc., Inc.	Ralph Newlin # 2-L	450'S 15'W NEc SE NW Sec. 29 7N 13W	Robinson, Aux Vases, Benoist 860'-1350' est.
Indiana Farm Bureau Coop. Assoc., Inc.	Ralph Newlin # 1-4	15'N 15'E SWc SE NW Sec. 29 7N 13W	Robinson, Aux Vases, Benoist 860'-1350' est.
Indiana Farm Bureau Coop. Assoc., Inc.	Ralph Newlin # J-4	15'N 675'E SWc SE NW Sec. 29 7N 13W	Robinson, Aux Vases, Benoist 860'-1350' est.
Indiana Farm Bureau Coop. Assoc., Inc.	Ralph Newlin # L-4	15'N 15'W SEc NW Sec. 29 7N 13W	Robinson, Aux Vases, Benoist 860'-1350' est.
Indiana Farm Bureau Coop. Assoc., Inc.	Reedy # 1-C	35'N 420'E SWc NW NW Sec. 29 7N 13W	Robinson, Aux Vases, Benoist 860'-1350' est.
Indiana Farm Bureau Coop. Assoc., Inc.	A. Reedy # 98-F	445'S 13'E NWc Sec. 29 7N 13W	Robinson, Aux Vases, Benoist 860'-1350'
Indiana Farm Bureau Coop. Assoc., Inc.	A. Reedy # 98-G	445'S 515'E NWc Sec. 29 7N 13W	Robinson, Aux Vases, Benoist 860'-1350' est.
Indiana Farm Bureau Coop. Assoc., Inc.	A. Reedy # 98-H	465'S 390'W NEc NW NW Sec. 29 7N 13W	Robinson, Aux Vases, Benoist 860'-1350' est.
Indiana Farm Bureau Coop. Assoc., Inc.	A. Reedy # 99-G	420'N 360'E SWc NW NW Sec. 29 7N 13W	Robinson, Aux Vases, Benoist 860'-1350' est.
Indiana Farm Bureau Coop. Assoc., Inc.	A. Reedy # 99-H	415'N 485'W SEc NW NW Sec. 29 7N 13W	Robinson, Aux Vases, Benoist 860'-1350' est.
Indiana Farm Bureau Coop. Assoc., Inc.	N. P. Wilkin # 1-M	35'S 440'E NWc SW NE Sec. 29 7N 13W	Robinson, Aux Vases, Benoist 860'-1350' est.
Indiana Farm Bureau Coop. Assoc., Inc.	N. P. Wilkin # 1-N	35'S 440'W NEc SW NE Sec. 29 7N 13W	Robinson, Aux Vases, Benoist 860'-1350' est.
Indiana Farm Bureau Coop. Assoc., Inc.	N. P. Wilkin # O-1	35'S 35'W NEc SW NE Sec. 29 7N 13W	Robinson, Aux Vases, Benoist 860'-1350' est.
Indiana Farm Bureau Coop. Assoc., Inc.	N. P. Wilkin # 2-M	495'S 435'E NWc SW NE Sec. 29 7N 13W	Robinson, Aux Vases, Benoist 860'-1350' est.
Indiana Farm Bureau Coop. Assoc., Inc.	N. P. Wilkin # 2-N	465'S 420'W NEc SW NE Sec. 29 7N 13W	Robinson, Aux Vases, Benoist 860'-1350' est.
Indiana Farm Bureau Coop. Assoc., Inc.	N. P. Wilkin # 2-O	415'S 35'W NEc SW NE Sec. 29 7N 13W	Robinson, Aux Vases, Benoist 860'-1350' est.
Indiana Farm Bureau Coop. Assoc., Inc.	N. P. Wilkin # 3-L	430'N 15'E SWc NE Sec. 29 7N 13W	Robinson, Aux Vases, Benoist 860'-1350' est.
Indiana Farm Bureau Coop. Assoc., Inc.	N. P. Wilkin # 3-M	410'N 410'E SWc NE Sec. 29 7N 13W	Robinson, Aux Vases, Benoist 860'-1350' est.

Indiana Farm Bureau Coop. Assoc., Inc.	N. P. Wilkin # N-3	415°N 450°W SEc SW NE Sec. 29 7N 13W	Robinson, Aux Vases, Benolist 860°-1350' est.
Indiana Farm Bureau Coop. Assoc., Inc.	N. P. Wilkin # 3-O	435°N 35°W SEc SW NE Sec. 29 7N 13W	Robinson, Aux Vases, Benolist 860°-1350' est.
Indiana Farm Bureau Coop. Assoc., Inc.	N. P. Wilkin # O-4	15°N 35°W SEc SW NE Sec. 29 7N 13W	Robinson, Aux Vases, Benolist 860°-1350' est.
Indiana Farm Bureau Coop. Assoc., Inc.	Dennis Heirs # 1-D	35°S 450°E NWc SE NE Sec. 30 7N 13W	Robinson, Aux Vases, Benolist 860°-1350' est.
Indiana Farm Bureau Coop. Assoc., Inc.	Dennis Heirs # 1-F	35°S 20°W NEc SE NE Sec. 30 7N 13W	Robinson, Aux Vases, Benolist 860°-1350' est.
Indiana Farm Bureau Coop. Assoc., Inc.	Dennis Heirs # 3-C	400°N 15°E SWc SE NE Sec. 30 7N 13W	Robinson, Aux Vases, Benolist 860°-1350' est.
Indiana Farm Bureau Coop. Assoc., Inc.	Frazer # 6-D	455°N 500°E SWc NE SE Sec. 30 7N 13W	Robinson, Aux Vases, Benolist 860°-1350' est.
Indiana Farm Bureau Coop. Assoc., Inc.	Frazer # 6-E	625°N 360°W SEc NE SE Sec. 30 7N 13W	Robinson, Aux Vases, Benolist 860°-1350' est.
Indiana Farm Bureau Coop. Assoc., Inc.	E. F. Frazer # 6-F	530°N 24°W SEc NE SE Sec. 30 7N 13W	Robinson, Aux Vases, Benolist 860°-1350' est.
Indiana Farm Bureau Coop. Assoc., Inc.	E. F. Frazer # C-7	15°N 15°E SWc NE SE Sec. 30 7N 13W	Robinson, Aux Vases, Benolist 860°-1350' est.
Indiana Farm Bureau Coop. Assoc., Inc.	E. F. Frazer # 7-E	15°N 355°W SEc NE SE Sec. 30 7N 13W	Robinson, Aux Vases, Benolist 860°-1350' est.
Indiana Farm Bureau Coop. Assoc., Inc.	M. Rhodes # 1-B	35°S 440°W NEc SW NE Sec. 30 7N 13W	Robinson, Aux Vases, Benolist 860°-1350' est.
Indiana Farm Bureau Coop. Assoc., Inc.	M. Rhodes # 2-C	460°S 15°W NEc SW NE Sec. 30 7N 13W	Robinson, Aux Vases, Benolist 860°-1350' est.
Indiana Farm Bureau Coop. Assoc., Inc.	M. Rhodes # C-4	15°N 15°E SEc SW NE Sec. 30 7N 13W	Robinson, Aux Vases, Benolist 860°-1350' est.
Indiana Farm Bureau Coop. Assoc., Inc.	O. R. Smith # 1-C	40°N 15°E SWc NE NE Sec. 30 7N 13W	Robinson, Aux Vases, Benolist 860°-1350' est.
Indiana Farm Bureau Coop. Assoc., Inc.	O. R. Smith # 1-E	35°N 450°W SEc NE NE Sec. 30 7N 13W	Robinson, Aux Vases, Benolist 860°-1350' est.
Indiana Farm Bureau Coop. Assoc., Inc.	O. R. Smith # 98-C	650°N 35°W SEc NW NE Sec. 30 7N 13W	Robinson, Aux Vases, Benolist 860°-1350' est.
Indiana Farm Bureau Coop. Assoc., Inc.	O. R. Smith # 98-D	440°S 472°E NWc NE NE Sec. 30 7N 13W	Robinson, Aux Vases, Benolist 860°-1350' est.
Indiana Farm Bureau Coop. Assoc., Inc.	O. R. Smith # 98-E	360°S 330°W NEc Sec. 30 7N 13W	Robinson, Aux Vases, Benolist 860°-1350' est.
Indiana Farm Bureau Coop. Assoc., Inc.	O. R. Smith # 99-D	390°N 430°E SWc NE NE Sec. 30 7N 13W	Robinson, Aux Vases, Benolist 860°-1350' est.
Indiana Farm Bureau Coop. Assoc., Inc.	O. R. Smith # 99-E	425°N 475°W SEc NE NE Sec. 30 7N 13W	Robinson, Aux Vases, Benolist 860°-1350' est.
Indiana Farm Bureau Coop. Assoc., Inc.	O. R. Smith # 99-F	420°N 15°W SEc NE NE Sec. 30 7N 13W	Robinson, Aux Vases, Benolist 860°-1350' est.
The Ohio Oil Company	J. B. Hook s/c # D-7	10°S 440°E NWc SE SE Sec. 30 7N 13W	Robinson, Aux Vases, Benolist 860°-1350' est.
The Ohio Oil Company	C. F. Curtis # N-8	1295°N 630°W SEc NE Sec. 11 7N 14W	Robinson 970°-1030' est.
The Ohio Oil Company	H. M. Curtis # N-9	545°N 630°W SEc NE Sec. 11 7N 14W	Robinson 970°-1030' est.
The Ohio Oil Company	M. B. Curtis # M-8	1099°N 1355°W SEc NE Sec. 11 7N 14W	Robinson 970°-1030' est.
The Ohio Oil Company	M. B. Curtis # M-9	430°N 1222°W SEc NE Sec. 11 7N 14W	Robinson 970°-1030' est.

WATER INPUT WELLS —Continued
(Permits Issued in 1959)

Operator	Well (* = Converted Well)	Location	Formation
CHAWFORD COUNTY—Concluded			
The Ohio Oil Company.....	W. A. Curtis # M-10.....	258°S 1212°W NEc SE Sec. 11 7N 14W	Robinson 970'-1080' est.
The Ohio Oil Company.....	*W. A. Curtis # 11-N.....	802°S 580°W NEc SE Sec. 11 7N 14W	Robinson 944'-994' est.
The Ohio Oil Company.....	G. F. Curtis # P-8.....	1355°N 55°E SWc NW Sec. 12 7N 14W	Robinson 970'-1030' est.
The Ohio Oil Company.....	J. H. Wilkin a/c 2 # 7-U.....	660°S 660°E NWc NE Sec. 12 7N 14W	Robinson 925'-1000' est.
The Ohio Oil Company.....	J. W. Fawley # H-20.....	660°S 660°W NEc NW SE Sec. 31 8N 12W	Robinson 950'-1010'
The Ohio Oil Company.....	J. W. Fawley # H-21.....	1320°S 660°W NEc NW SE Sec. 31 8N 12W	Robinson 950'-1010'
The Ohio Oil Company.....	F. W. Lewis # H-19.....	10°N 575°W SEc SW NE Sec. 31 8N 12W	Robinson 950'-1010'
The Ohio Oil Company.....	*M. Williamson # J-22.....	660°N 10°E SWc SE Sec. 31 8N 12W	Robinson 950'-1010'
George F. Johnson.....	*McCrillis # 1-W.....	183°N 203°W SEc NE SW Sec. 25 8N 13W	Pennsylvanian 1020'
George F. Johnson.....	Shaw # 6-W.....	660°N 10°W SEc SW Sec. 25 8N 13W	Pennsylvanian 900'-955' est.
DOUGLAS COUNTY			
Arthur Larsen.....	C. J. Voder # F-3.....	660°S 33°W NEc SE SW Sec. 11 15N 7E	Rosiclare 1630'-1640'
M. H. Richardson.....	Daniel E. Otto # A-18F.....	660°S 660°E NWc SW NE Sec. 11 15N 7E	Rosiclare 1630'-1650' est.
M. H. Richardson.....	Daniel E. Otto # A-20 F.....	700°S 140°W NEc SE NE Sec. 11 15N 7E	Rosiclare 1630'-1650' est.
M. H. Richardson.....	Welcome Garrett # A-19-F.....	660°S 130°E NWc Sec. 12 15N 7E	Rosiclare 1630'-1650' est.
EDGAR COUNTY			
Jack Inglis Oil Properties.....	Anelia Johnson #5.....	Center corner of SW SE Sec. 13 14N 14W	Pennsylvanian 230'-260'
EDWARDS COUNTY			
S. C. Yingling.....	*Gadsden # 1.....	330°S 660°W NEc NW NE Sec. 6 1N 14W	Lower Cypress 2818'-2870'
S. C. Yingling.....	*Martin-Blackford # 2.....	330°S 330°E NWc NE NW Sec. 6 1N 14W	Cypress & Benoist 2870'-2980'
S. C. Yingling.....	*E. M. Blackford # 1.....	330°S 660°W NEc SW NE Sec. 31 2N 14W	Cypress 2773'-2865'
S. C. Yingling.....	*Kent #3.....	681°N 330°E SWc NE SE Sec. 31 2N 14W	Cypress 2846'-2857'
The Superior Oil Company.....	*Morrison, Etal H. J. Utley # 1.....	410°S 330°W NEc SE Sec. 36 1S 10E	Aux Vases 3102'-3133'
The Superior Oil Company.....	*T. R. Buell, Etal (Ashland) M. Chalcraft # 1.....	330°S 330°W NEc NW SW Sec. 31 1S 11E	Aux Vases 3055'-3153'
The Superior Oil Company.....	*Kingwood-B. Beagley # 2.....	330°S 330°E SWc NW Sec. 31 1S 11E	Aux Vases 3155'-3157'
The Superior Oil Company.....	*W. R. White-Scott Heirs #5.....	330°S 330°E NWc NE Sec. 36 2S 10E	Waltersburg 2390'-2403'
The Superior Oil Company.....	*E. Lambert # 1.....	330°S 645°W SEc NW Sec. 31 2S 11E	Aux Vases 3077'-3098'
The Superior Oil Company.....	*J. Lambert #3.....	360°S 330°W NEc NW Sec. 31 1S 11E	Aux Vases 3079'-3090'
The Superior Oil Company.....	*J. Lambert # 5.....	330°S 330°W NEc NW Sec. 31 1S 11E	Aux Vases 3040'-3067'
The Superior Oil Company.....	*Lydia Lipper #2.....	335°S 337°W SEc NE SW Sec. 28 1S 14W	Bethel 2773'-2790'
The Superior Oil Company.....	*Lydia Lipper # 10.....	335°S 411°E NWc SE SW Sec. 28 1S 14W	Weiler 2703'-2732'
Texaco Inc.....	*H. Barnes West # 3-WI.....	330°N 330°E SWc SE Sec. 13 2S 10E	Bethel 2780'-2795'
Texaco Inc.....	*L. J. Horth # 1-WI.....	330°S 330°W NEc SW SE Sec. 13 2S 10E	Benoist 2864'-2890'
			Benoist 2857'-2879'

WATER INPUT WELLS—Continued
(Permits Issued in 1959)

Operator	Well (* = Converted Well)	Location	Formation
FRANKLIN COUNTY			
Will I. Lewis.....	*Lewis-Galloway # 1-A-O.....	330°N 330°W SEc SW Sec. 17 5S 2E.....	Renault 2683'-2700'
Shell Oil Company.....	*Benton Flood Unit # 131-W.....	84°N 117°E SWc NW Sec. 25 6S 2E.....	Tar Springs 2127'-2147'
Shell Oil Company.....	*Benton Flood Unit # 133-W.....	90°N 330°W SEc NW Sec. 25 6S 2E.....	Tar Springs 2108'-2137'
Shell Oil Company.....	*Benton Flood Unit # 137-W.....	94°N 98°E SWc NE Sec. 25 6S 2E.....	Tar Springs 2128'-2137'
Shell Oil Company.....	*Benton Flood Unit # 156-W.....	331°S 97°E NWc Sec. 25 6S 2E.....	Tar Springs 2075'-2122'
Shell Oil Company.....	*Benton Flood Unit # 184-W.....	330°S 330°W NEc NW Sec. 25 6S 2E.....	Tar Springs 2104'-2111'
Shell Oil Company.....	*Benton Flood Unit # 190-W.....	334°S 97°E NWc NE Sec. 25 6S 2E.....	Tar Springs 2127'-2160'
Shell Oil Company.....	*Shell-Orient Water Flood # 1-B.....	99°S 330°W NEc NW Sec. 12 7S 2E.....	Tar Springs 2022'-2061'
Shell Oil Company.....	*Shell-Orient Water Flood # 5-B.....	330°S 99°E NWc SE Sec. 12 7S 2E.....	Tar Springs 2060'-2075'
Paul Mosebach.....	*Peabody # 2.....	112°N 99°E SWc NE Sec. 12 7S 2E.....	Tar Springs 2070'-2084'
		300°S 200°W NEc NW NW Sec. 9 7S 3E.....	Aux Vases 2823'-2833'
GALLATIN COUNTY			
The Carter Oil Company.....	SW Roland Unit #32-W.....	98°N 15°E SWc SE SE Sec. 16 7S 8E.....	Waltersburg & Aux Vases 2170'-2351' est.
Indiana Farm Bureau Coop. Assoc., Inc.....	*Cox #2.....	330°N 330°E SWc SE SW Sec. 90 7S 8E.....	Waltersburg 2180'-2198'
The Carter Oil Company.....	W. F. Edwards #1-W.....	35°N 38°E SWc NE NE Sec. 21 7S 8E.....	Aux Vases 2442'-2965' est.
The Carter Oil Company.....	W. F. Edwards #5-W.....	62°S 38°E NWc NE NE Sec. 21 7S 8E.....	Waltersburg & Aux Vases 2170'-2961' est.
The Carter Oil Company.....	*W. F. Edwards #2-W.....	66°S 66°E NWc Sec. 22 7S 8E.....	Cypress & Aux Vases 2664'-2972'
Indiana Farm Bureau Coop. Assoc., Inc.....	*Burns-Pense Community #1.....	330°S 330°W NEc NW NW Sec. 29 7S 8E.....	Waltersburg 2170'-2180'
Clark & Clark Petroleum Producers.....	*Garrison #2.....	330°N 330°E SWc NW SW Sec. 17 7S 10E.....	Aux Vases 2860'-2883'
Clark & Clark Petroleum Producers.....	*C. H. Mitchell #2.....	330°N 330°E SWc Sec. 17 7S 10E.....	Aux Vases 2863'-2886'
Gulf Oil Corporation.....	*West Imman Unit A-1W.....	330°N 330°W SEc NW Sec. 15 8S 9E.....	Tar Springs 2192'-2198'
Gulf Oil Corporation.....	*West Imman Unit B-1W.....	330°N 330°W SEc NE NW Sec. 15 8S 9E.....	Tar Springs 2174'-2210'
Gulf Oil Corporation.....	*West Imman Unit #D-1W.....	330°N 330°W SEc NW Sec. 15 8S 9E.....	Tar Springs 2185'-2191'
Gulf Oil Corporation.....	*West Imman Unit #E-1W.....	330°S 330°E NWc SE NW Sec. 15 8S 9E.....	Tar Springs 2178'-2189'
Gulf Oil Corporation.....	*West Imman Unit #G-1W.....	330°S 330°E NWc SE NW Sec. 15 8S 9E.....	Tar Springs 2184'-2188'
Gulf Oil Corporation.....	*West Imman Unit #A-2W.....	330°S 330°W NEc SE NW Sec. 15 8S 9E.....	Tar Springs 2177'-2200'
Gulf Oil Corporation.....	*West Imman Unit #C-2W.....	330°S 330°E NWc SE NW Sec. 15 8S 9E.....	Tar Springs 2198'-2205'
Gulf Oil Corporation.....	*West Imman Unit #E-2W.....	330°S 330°E NWc SW Sec. 15 8S 9E.....	Tar Springs 2190'-2196'
Gulf Oil Corporation.....	*West Imman Unit #F-1W.....	330°N 330°W SEc Sec. 16 8S 9E.....	Tar Springs 2181'-2197'
The Carter Oil Company.....	Busiek-Crawford C-87 #7-W.....	330°N 330°W SEc NW Sec. 11 8S 10E.....	Tar Springs, Cypress 2060'-2120'
The Carter Oil Company.....	Busiek-Crawford C-87 #32-W.....	330°S 330°E NWc SW NE Sec. 11 8S 10E.....	Waltersburg, Tar Springs, Cypress 1980'-2120' est.
Coy Oil Inc.....	*Clard Drone #3 W.I.....	330°S 66°E NWc SE SW Sec. 30 8S 10E.....	Waltersburg 2012'-2046'
Coy Oil Inc.....	*L. Kleck #2 W.I.....	330°N 330°E SEc SW Sec. 30 8S 10E.....	Waltersburg 2030'-2053'
Coy Oil Inc.....	*Ellen Wells #1 W.I.....	330°S 330°E NWc NW Sec. 31 8S 10E.....	Waltersburg & Aux Vases 2014'-2760'
Sun Oil Company.....	*Lucy L. Miller #2.....	330°N 330°E SWc NW SE Sec. 7 9S 10E.....	Aux Vases 2349'-2579'

WATER INPUT WELLS—Continued
(Permits Issued in 1959)

Operator	Well (* = Converted Well)	Location	Formation
LAWRENCE COUNTY—Continued			
The Ohio Oil Company	W. E. Robins a/c 1 #JM-9	82°N 130°E SWc SE Sec. 5 3N 12W	McClosky 1675'-1725'
Bradley Producing Corp.	Fyfe #W-21	83°S 65°E NWc Sec. 6 3N 12W	Cypress 1620'-1670' est.
Gulf Oil Corporation	Bridgeport Unit #17-W	100°N 65°E SWc NW Sec. 6 3N 12W	Cypress or Kirkwood 1750'
Gulf Oil Corporation	Bridgeport Unit #18-W	97°N 307°E SWc NE Sec. 6 3N 12W	Cypress or Kirkwood 1750'
Gulf Oil Corporation	Bridgeport Unit #19-W	47°N 307°E SWc NW NE Sec. 6 3N 12W	Cypress or Kirkwood 1750'
Gulf Oil Corporation	Bridgeport Unit #20-W	60°S 82°E NWc NW Sec. 6 3N 12W	Cypress or Kirkwood 1750'
The Ohio Oil Company	S. Booe #GM-11	130°N 20°W SDec NW Sec. 8 3N 12W	Kirkwood 1500'-1600'
The Ohio Oil Company	S. Booe #GG-12	160°S 25°E NWc SE Sec. 8 3N 12W	Kirkwood 1500'-1725'
The Ohio Oil Company	J. R. King a/c 1 #GM-9	60°S 10°W NEc NW Sec. 8 3N 12W	McClosky 1675'-1725'
The Ohio Oil Company	J. R. King a/c 1 #PF-10-59	66°S 62°W NEc NW Sec. 8 3N 12W	McClosky 1725'
The Ohio Oil Company	J. R. King a/c 1 #EE-11	131°S 132°W NEc NW Sec. 8 3N 12W	Bridgeport & Kirkwood 900'-1600' est.
The Ohio Oil Company	R. S. Williams #GG-10	70°S 10°E NWc NE Sec. 8 3N 12W	Kirkwood 1500'-1600'
The Ohio Oil Company	R. S. Williams #HH-10-18	66°S 71°E NWc NE Sec. 8 3N 12W	McClosky 1725'
The Ohio Oil Company	R. S. Williams #HH-11	34°N 70°E SWc NW NE Sec. 8 3N 12W	Kirkwood 1300'-1600'
Bradley Producing Corp.	O'Donnell #71-W	66°S 66°E NWc SE Sec. 17 3N 12W	Cypress 1570'-1610'
The Ohio Oil Company	Thorn Hairs #LL-18	80°S 92°W NEc Sec. 17 3N 12W	Kirkwood 1540'-1600'
The Ohio Oil Company	Thorn Hairs #LL-20	61°N 92°W SEc NE Sec. 17 3N 12W	Kirkwood 1540'-1600'
The Ohio Oil Company	T. P. Gillespie #JM-27	132°S 132°N NEc NW Sec. 25 3N 12W	McClosky 1735'-1775'
Bradley Producing Corp.	Laura Gillespie #104-W	15°N 10°W SDec NW Sec. 26 3N 12W	Kirkwood and/or Paint Creek 1540'-1630' est.
Bradley Producing Corp.	Laura Gillespie #104-WB	15°S 10°W NEc SW SE Sec. 26 3N 12W	Bridgeport 1610'
W. C. McBride, Inc.	H. D. Hinkle #7-JM	10°N 132°E SWc NW Sec. 26 3N 12W	McClosky 1770'-1795'
The Ohio Oil Company	E. Leighty a/c 1 #L-3	132°N 20°W SDec SW Sec. 26 3N 12W	McClosky 1770'-1795'
The Ohio Oil Company	E. Leighty a/c 1 #LL-3	127°N 20°W SDec SW Sec. 26 3N 12W	Bridgeport and/or Paint Creek 1540'-1700' est.
The Ohio Oil Company	E. Leighty a/c 1 #GM-39	132°S 50°E NWc SW Sec. 26 3N 12W	McClosky 1735'-1775'
The Ohio Oil Company	G. L. Ryan a/c 3 N-4	61°N 10°E SWc SE Sec. 26 3N 12W	Bridgeport 980'-1030'
The Ohio Oil Company	G. L. Ryan a/c C NN-1	66°N 10°E SWc SE Sec. 26 3N 12W	Kirkwood and/or Paint Creek 1540'-1700'
The Ohio Oil Company	Laura Gillespie #37-GM	10°N 50°W SDec NE Sec. 27 3N 12W	McClosky 1735'-1775' est.
The Ohio Oil Company	E. Leighty a/c 3 #DM-5	10°N 163°W SDec Sec. 27 3N 12W	McClosky 1820'-1875'
Bradley Producing Corp.	Laura Gillespie #106-W	50°S 10°W NEc NW NE Sec. 35 3N 12W	Kirkwood and/or Paint Creek 1500'-1630' est.
Bradley Producing Corp.	Laura Gillespie #106-WB	40°S 10°W NEc NW NE Sec. 35 3N 12W	Bridgeport 900'-940' est.
Bradley Producing Corp.	Laura Gillespie #108-W	10°N 10°W SDec NW NE Sec. 35 3N 12W	Kirkwood and/or Paint Creek 1500'-1630'
The Ohio Oil Company	W. A. Gould #JJ-7	10°S 50°E NWc SE NW Sec. 35 3N 12W	Kirkwood 1565'-1605'
The Ohio Oil Company	L. K. Leighty a/c 1 #JJ-5	50°S 127°W NEc NW Sec. 35 3N 12W	Paint Creek 1655'-1680'
The Ohio Oil Company			Kirkwood 1665'-1695'
The Ohio Oil Company			Paint Creek 1655'-1680'

The Ohio Oil Company	L. K. Leighty a/c 1 #4J-6	616°N 26°W S2c NW NW Sec. 35 3N 12W	Kirkwood 1565'-1605' Paint Creek 1605'-1680' Bridgeport 980'-1050' est. Kirkwood and/or Paint Creek 1540'-1700' est. Bridgeport 980'-1050' est. Cypress 1620'-1670' est. Cypress 1750' Benoist 1976'-1985' Benoist 2014'-2025' Benoist 2036'-2047' Benoist 2047'-2056' Benoist 2048'-2064' Benoist 2071'-2081' McCluskey 1680'-1700' est. Kirkwood and/or Paint Creek 1310'-1400' 1290'-1371' McCluskey 1680'-1700' est. Kirkwood 1290'-1475' est. Kirkwood 1290'-1475' est. Kirkwood and/or Paint Creek 1290'-1400' est. Kirkwood and/or Paint Creek 1290'-1400' est. Kirkwood 1290'-1375' and/or Paint Creek 1340'-1400' Kirkwood 1380'-1400' Kirkwood and Benoist 1440'-1620' est. Kirkwood and Benoist 1410'-1600' est. Kirkwood 1350'-1425' est. Kirkwood and/or Paint Creek 1530'-1650' est. Kirkwood 1330'-1370' est. Kirkwood 1310'-1340' est. Kirkwood 1330'-1370' est. Kirkwood 1580'-1590' est. Kirkwood and Benoist 1530'-1640' est. Kirkwood, Paint Creek & Benoist 1340'-1860' est. Kirkwood and Benoist 1410'-1540' Kirkwood, Paint Creek & Benoist 1470'-1590' est.
The Ohio Oil Company	G. L. Ryan a/c 3 #N-6	650°N 10°E S2c NE NE Sec. 35 3N 12W	
The Ohio Oil Company	G. L. Ryan a/c 3 #NN-6	700°N 10°E S2c NE NE Sec. 35 3N 12W	
The Ohio Oil Company	G. L. Ryan a/c 3 #N-7	10°N 10°E S2c NE NE Sec. 35 3N 12W	
Bradley Producing Corp.	Fyffe #W-42	248°S 10°E S2c NE NE Sec. 13N 13W	
Gulf Oil Corporation	Ball Unit #A-3-W	10°S 610°W NE NE Sec. 13N 13W	
Houdins Drilling Company	•Doane #1	330°S 330°W NE NE Sec. 14 3N 13W	
Houdins Drilling Co.	Hollander #2	330°S 330°W NE NE Sec. 14 3N 13W	
Houdins Drilling Co.	Staminger #4	330°S 330°W NE NE Sec. 14 3N 13W	
Houdins Drilling Co.	Staminger #4	330°S 330°W NE NE Sec. 14 3N 13W	
Houdins Drilling Co.	Fisher #1	330°S 330°W NE NE Sec. 14 3N 13W	
Houdins Drilling Co.	Neal #1	330°S 330°W NE NE Sec. 23 3N 13W	
Houdins Drilling Co.	Ruby #2	330°S 330°W NE NE Sec. 23 3N 13W	
Houdins Drilling Co.	Ruby Hens #3	330°S 330°W NE NE Sec. 23 3N 13W	
The Ohio Oil Company	Perry King a/c 1 & 2 #IM-11	330°S 330°W NE NE Sec. 23 3N 13W	
The Ohio Oil Company	Perry King a/c 2 #M-12	660°N 640°W S2c SW Sec. 18 4N 12W	
The Ohio Oil Company	Perry King a/c 1 & 2 #IM-13	10°N 50°E S2c Sec. 18 4N 12W	
The Ohio Oil Company	C. S. Berkshire #19-M	1320°N 665°W S2c SW Sec. 19 4N 12W	
The Ohio Oil Company	C. C. Bowen #19-L	1320°N 1260°E S2c SW Sec. 19 4N 12W	
The Ohio Oil Company	George W. Cooper #M-13	10°S 640°W NE NE Sec. 19 4N 12W	
The Ohio Oil Company	S. E. Hazel a/c 1 #N-14	660°S 10°E NW NE Sec. 19 4N 12W	
The Ohio Oil Company	S. E. Hazel a/c 1 #N-18	660°N 10°E S2c NW SE Sec. 19 4N 12W	
W. C. McBride, Inc.	T. E. Combs #19-V	10°N 660°E S2c NE SW Sec. 20 4N 12W	
W. C. McBride, Inc.	T. E. Combs #34-W	660°S NW SE Sec. 20 4N 12W	
W. C. McBride, Inc.	T. E. Combs #35-W	660°S 660°W NE NE Sec. 20 4N 12W	
The Ohio Oil Company	Oscar Smith #19-U	10°S 25°E NW SE SW Sec. 20 4N 12W	
The Ohio Oil Company	L. B. Wilson #L1-L11	1330°S 42°E NW SW Sec. 28 4N 12W	
W. C. McBride, Inc.	Bowers and Ross #24-W	675°N 660°W S2c NW Sec. 29 4N 12W	
W. C. McBride, Inc.	Bowers and Ross #25-VV	10°N 670°W S2c NW Sec. 29 4N 12W	
W. C. McBride, Inc.	Bowers and Ross #25-W	675°N 10°E S2c SE NW Sec. 29 4N 12W	
W. C. McBride, Inc.	E. Dalrymple #18-W	660°N 420°W S2c NE Sec. 29 4N 12W	
W. C. McBride, Inc.	E. Dalrymple #19-W	660°N S2c SW NE Sec. 29 4N 12W	
W. C. McBride, Inc.	E. Dalrymple #20-W	670°N 660°E S2c NE Sec. 29 4N 12W	
W. C. McBride, Inc.	E. Dalrymple #21-W	681°N 50°E S2c NE Sec. 29 4N 12W	
W. C. McBride, Inc.	E. Dalrymple #23-X	75°S 672°E NW NE SW NE Sec. 29 4N 12W	

WATER INPUT WELLS—Continued
(Permits issued in 1999)

Operator	Well (* =Converted Well)	Location	Formation
LAWRENCE COUNTY—Concluded			
W. C. McBride, Inc.	E. Dalrymple #23-Y	20°S NEc SW NE Sec. 29 4N 12W	Kirkwood, Paint Creek & Benoit 1520'-1655' est.
The Ohio Oil Company	F. P. Eshelman #23-W	127°S 60°W NEc NW Sec. 29 4N 12W	Kirkwood 1310'-1400' est.
The Ohio Oil Company	J. B. Lewis #UU-25	10°S 1350°W NEc SW Sec. 29 4N 12W	Kirkwood and/or Paint Creek 1340'-1500' est.
The Ohio Oil Company	J. B. Lewis #UU-26	635°S 1350°W NEc SW Sec. 29 4N 12W	Kirkwood and/or Paint Creek 1340'-1500' est.
The Ohio Oil Company	J. B. Lewis #VV-26	665°S 675°W NEc SW Sec. 29 4N 12W	Kirkwood and/or Paint Creek 1340'-1500' est.
The Ohio Oil Company	J. B. Lewis #UU-27	1257°S 1350°W NEc SW Sec. 29 4N 12W	Kirkwood and/or Paint Creek 1340'-1500' est.
The Ohio Oil Company	J. P. Middagh #KK-10	660°N 660°W SEc Sec. 29 4N 12W	Kirkwood and/or Paint Creek 1500'-1600' est.
The Ohio Oil Company	J. P. Middagh a/c 1 #LL-10	670°N 50°W SEc Sec. 29 4N 12W	Kirkwood and/or Paint Creek 1530'-1650' est.
The Ohio Oil Company	J. P. Middagh a/c 1 #KK-12	660°S 634°W NEc SE Sec. 29 4N 12W	Kirkwood and/or Paint Creek 1500'-1600' est.
The Ohio Oil Company	J. P. Middagh a/c 1 #LL-12	672°S 50°W NEc SE Sec. 29 4N 12W	Kirkwood and/or Paint Creek 1530'-1600' est.
The Ohio Oil Company	J. P. Middagh a/c 1 #KK-13	50°S 680°W NEc SE Sec. 29 4N 12W	Kirkwood and/or Paint Creek 1530'-1650' est.
The Ohio Oil Company	J. D. Madding #LL-28	672°N 1279°W SEc SW Sec. 30 4N 12W	Kirkwood and/or Paint Creek 1430'-1500'
W. C. McBride, Inc.	William Crump Unit #22-W	660°N 660°W SEc SW NE Sec. 31 4N 12W	Kirkwood 1430'-1460'
W. C. McBride, Inc.	William Crump Unit #PP-33	10°N 700°E SWc NE Sec. 31 4N 12W	Kirkwood 1430'-1460' est.
The Ohio Oil Company	C. T. Abernathy #LL-36	670°N 1176°W SEc SW Sec. 31 4N 12W	Kirkwood and/or Paint Creek 1450'-1550'
The Ohio Oil Company	C. T. Abernathy #LL-37	50°N 1131°W SEc SW Sec. 31 4N 12W	Kirkwood and/or Paint Creek 1450'-1550' est.
The Ohio Oil Company	S. H. Abernathy #KK-37	50°N 676°E SWc Sec. 31 4N 12W	Kirkwood and/or Paint Creek 1450'-1550' est.
The Ohio Oil Company	Grant Clark #QQ-32	660°N 1301°W SEc NE Sec. 31 4N 12W	Kirkwood and/or Paint Creek 1450'-1525' est.
The Ohio Oil Company	E. Combs a/c 2 #QQ-37	50°N 1043°E SWc SE Sec. 31 4N 12W	Kirkwood 1490'-1550' est.
The Ohio Oil Company	J. L. Kimmel a/c 1 #NN-34	660°S of the Center Sec. 31 4N 12W	Kirkwood 1514'-1560'
The Ohio Oil Company	J. L. Kimmel a/c 1 #PP-34	672°S 660°E NWc SE Sec. 31 4N 12W	Kirkwood 1512'-1553'
The Ohio Oil Company	J. L. Kimmel a/c 1 #LL-35	1354°N 1211°W SEc SW Sec. 31 4N 12W	Kirkwood and/or Paint Creek 1450'-1550'
The Ohio Oil Company	J. L. Kimmel a/c 1 #PP-37	50°N 515°E SWc SE Sec. 31 4N 12W	Kirkwood and/or Paint Creek 1450'-1550' est.

The Ohio Oil Company	Perry King a/c 3 #29-LL	50°S 127°E NWc Sec. 31 4N 12W	Kirkwood and/or Paint Creek 1490-1550' est.
Tekoil Corporation	Mary Porter #6-H	260°N 25°E SWc Irr. Sec. 12 4N 13W	Jackson, Benoist, Renault, Aux Vases, McClosky 1433-1675' est.
Turner Oil Company	Hardacre #F-5	12°S 12°E NWc SE NW NE Sec. 12 4N 13W	Jackson 1610-1650' and Benoist 1650-1700' est.
The Ohio Oil Company	E. C. Applegate #GM-11	1310°S 1320°W NEc SE Sec. 13 4N 13W	McClosky 1650-1700' est.
The Ohio Oil Company	Perry King a/c 1 & 2 #GM-13	10°N 1308°W SEc Sec. 13 4N 13W	McClosky 1650-1700' est.
Tekoil Corporation	Mary Porter #6-K	25°S 60°W NEc NW Sec. 13 4N 13W	Jackson, Benoist, Renault, Aux Vases, McClosky 1495-1673' est.
Tekoil Corporation	Klingler #G-7	850°S 840°E NWc of the enlarged NE NE Sec. 14 4N 13W	Jackson, Benoist, Renault, Aux Vases, McClosky 1433-1675' est.
Tekoil Corporation	Klingler #7-H	1006°S 1528°E NWc of the enlarged NE NE Sec. 14 4N 13W	Jackson, Benoist, Renault, Aux Vases, McClosky 1433-1675' est.
Tekoil Corporation	Klingler #S-H	1680°S 50°W NEc Sec. 14 4N 13W	Jackson, Benoist, Renault, Aux Vases, McClosky 1433-1675' est.
The Ohio Oil Company	Perry King a/c 1 & 2 #GG-15	1270°N 1320°E SWc NE Sec. 24 4N 13W	Kirkwood 1515-1570' Benoist 1680-1725'
The Ohio Oil Company	Perry King a/c 1 & 2 #FF-18	660°S 598°E NWc SE Sec. 24 4N 13W	Kirkwood 1515-1570' Benoist 1680-1725'
The Ohio Oil Company	Perry King a/c 1 & 2 #GG-18	660°S 1320°E NWc SE Sec. 24 4N 13W	Kirkwood 1515-1570' Benoist 1680-1725'
The Ohio Oil Company	Perry King a/c 1 & 2 #GG-19	128°S 1320°E NWc SE Sec. 24 4N 13W	Kirkwood 1515-1570' Benoist 1680-1725'
Bradley Producing Corp.	*People #81-W	672°S 682°W NEc Sec. 25 4N 13W	Cypress, Benoist 1480-1652'
Bradley Producing Corp.	People #82-W	652°W SEc NE NE Sec. 25 4N 14W	Kirkwood 1440-1500'
	People # 101-W	672°S 1°E NWc NE NE Sec. 25 4N 13W	Cypress 1430-1580' Benoist 1582-1652'
M. G. Curts	Stoltz #3-WW	1320°N 660°W SEc Sec. 25 4N 13W	Cypress 1500'
M. G. Curts	Stoltz #4-WW	600°N 660°W SEc SE 25 4N 13W	Cypress 1500'
Tidewater Oil Company	M. A. Cochran #K-17	135°S 130°E NWc SE NW SW S 25 5N 11W	Cypress 1935-952' est.
Tidewater Oil Company	M. A. Cochran #17-J	135°S 645°E NWc SW NW S 25 5N 11W	Robinson 904-935' est.
Tidewater Oil Company	J. J. Griffin #C-15	50°S 10°W NEc NW NW Sec. 29 5N 11W	Robinson 881-917'
Tidewater Oil Company	John J. Griffin #16-D	657°N 673°W SEc NE NW Sec. 29 5N 11W	Robinson 881-917'
Tidewater Oil Company	John J. Griffin #16-E	700°S 60°W SEc NE NW Sec. 29 5N 11W	Robinson 900-930' est.
Tidewater Oil Company	E. M. Pfeiffer #17-D	20°N 660°W SEc NE NW Sec. 29 5N 11W	Robinson 910-940' est.
Tidewater Oil Company	E. M. Pfeiffer #18-E	20°S 50°W NEc SE NE NW Sec. 29 5N 11W	Robinson 886-915'
Tidewater Oil Company	A. M. Steffey #C-17	20°S 57°E NWc SE NW Sec. 29 5N 11W	Robinson 910-940' est.
Tidewater Oil Company	A. M. Steffey #C-18	10°S 93°E NWc NE NW Sec. 29 5N 11W	Robinson 885-905'
Tidewater Oil Company	G. W. Stevenson #15-E	33°S 50°E NWc NE NW Sec. 29 5N 11W	Robinson 940-990'
Tidewater Oil Company	G. W. Stevenson #17-E	0°N 50°E SWc NW NE Sec. 29 5N 11W	Robinson 940-990' est.
Tidewater Oil Company	G. W. Stevenson #18-F	68°N 660°E SWc NE Sec. 29 5N 11W	Robinson 930-965' est.
Tidewater Oil Company	G. W. Stevenson #18-G	68°N 1330°E SWc NE Sec. 29 5N 11W	Robinson 930-965' est.
Tidewater Oil Company	G. W. Stevenson #18-H	68°N 693°W SEc NE Sec. 29 5N 11W	Robinson 930-965' est.
Tidewater Oil Company	*Johnson #W-59-A	400°S 300°W NEc SE SW Sec. 35 5N 13W	Benoist 1649-1670
T. W. George	N. J. Urdike "P" W-55-A	945°S 300°E NWc NE SE Sec. 35 5N 13W	Benoist 1590-1624'

WATER INPUT WELLS —Continued
(Permits Issued in 1959)

Operator	Well (* =Converted Well)	Location	Formation
MACOUPIN COUNTY			
Joseph Waitukaitis.....	*Delne #8.....	330°N 330°E SWc NW SE Sec. 16 7N 7W.....	Pennsylvanian 188'-490'
MADISON COUNTY			
Cahill and Smith.....	*Chas. Henke #1.....	330°N 330°E SWc Sec. 17 6N 6W.....	Pennsylvanian 535'-555'
Cahill and Smith.....	Charles Henke #W-16.....	337°N 177°E SWc NW SW SW Sec. 17 6N 6W.....	Pennsylvanian 530'-555'
MARION COUNTY			
Texaco Inc.....	*City of Centuria Tr. 152 Well #17.....	330°S 296°E NWc Sec. 4 1N 2E.....	Benoist 1774'-1825'
Texaco Inc.....	*W. B. Carr "A" Tr. 153 Well #1.....	330°S 340°E NWc NE Sec. 5 1N 2E.....	Benoist 1713'-1760'
Texaco Inc.....	*H. P. Corbin, Jr. Tr. 147 Well #1.....	660°S 263°E NWc Sec. 5 1N 2E.....	Benoist 1660'-1711'
Texaco Inc.....	*Hawkins-Johnson, Tr. 175-176 Well #2.....	750°N 880°W SDe SE Sec. 5 1N 2E.....	Aux Vases 1820'-1860'
Texaco Inc.....	*L. B. Hawthorne, Tr. 191 Well #25.....	250°N 400°E SWc SE Sec. 5 1N 2E.....	Aux Vases 1830'-1883'
Texaco Inc.....	*L. B. Hawthorne, Tr. 191 Well #30.....	377°N 301°W SDe SW Sec. 5 1N 2E.....	Aux Vases 1855'-1897'
Texaco Inc.....	*Johnson-Hawkins Tr. 176-178 Well #2.....	700°N 1135°E SWc Sec. 5 1N 2E.....	Aux Vases 1813'-1830'
Texaco Inc.....	*O. E. Johnson "B" Tr. 178 Well #34.....	330°N 330°E SWc Sec. 5 1N 2E.....	Aux Vases 1788'-1830'
Texaco Inc.....	*V. M. Kalkbrenner Tr. 173 Well #24.....	330°N 210°W SDe SW Sec. 5 1N 2E.....	Aux Vases 1835'-1874'
Texaco Inc.....	*C. H. Reed "A" Tr. 149 Well #1.....	330°S 270°E NWc NE NW Sec. 5 1N 2E.....	Benoist 1659'-1708'
Texaco Inc.....	*C. H. Reed "A" Tr. 149 Well #2.....	320°S 340°W NEc NW Sec. 5 1N 2E.....	Benoist 1662'-1713'
Texaco Inc.....	*C. E. Richardson "B" Tr. 171 Well #9.....	550°N 380°W SDe Sec. 5 1N 2E.....	Aux Vases 1870'-1926'
Texaco Inc.....	*C. E. Richardson "B" Tr. 171 Well #10.....	377°N 301°E SWc SE SE Sec. 5 1N 2E.....	Aux Vases 1868'-1910'
Texaco Inc.....	H. H. Small Tr. 151 Well #1.....	330°S 1026°E NWc NE Sec. 5 1N 2E.....	Benoist 1739'-1786'
Texaco Inc.....	H. H. Small Tr. 151 Well #11.....	330°S 330°W NEc Sec. 5 1N 2E.....	Benoist 1769'-1813'
Texaco Inc.....	H. H. Small Tr. 151 Well #12.....	330°S 1127°W NEc Sec. 5 1N 2E.....	Benoist 1751'-1802'
Texaco Inc.....	E. Tate Tr. 148 Well #1.....	660°S 783°E NWc Sec. 5 1N 2E.....	Benoist 1693'-1733'
Texaco Inc.....	E. Tate Tr. #148 Well #2.....	330°S 250°W NEc NW NW Sec. 5 1N 2E.....	Benoist 1660'-1702'
Texaco Inc.....	J. F. Canuli, Tr. 145 Well #1.....	660°S 241°W NEc Sec. 6 1N 2E.....	Benoist 1655'-1726'
Texaco Inc.....	W. B. Carr "A" Tr. 189 Well #5.....	330°S 330°E NWc SW NW Sec. 8 1N 2E.....	Benoist 1743'-1779'
Texaco Inc.....	R. Kyle, Tr. 217 Well #9.....	330°N 330°W SDe SW Sec. 8 1N 2E.....	Benoist 1857'-1893'
Texaco Inc.....	G. S. Johnson Tr. 173 Well #17.....	660°N 330°W SDe SW SDe Sec. 6 1N 2E.....	Aux Vases 1780'-1804'
Texaco Inc.....	G. S. Johnson "B" Tr. 173 Well #20.....	710°N 330°E SDe SW Sec. 6 1N 2E.....	Aux Vases 1795'-1825'
Texaco Inc.....	O. E. Johnson "B" Tr. 178 Well #32.....	714°N 330°E SWc SW Sec. 6 1N 2E.....	Aux Vases 1731'-1807'
Texaco Inc.....	*O. E. Johnson "B" Tr. 178 Well #32.....	714°N 330°E SWc SW Sec. 7 1N 2E.....	Aux Vases 1724'-1808'
Texaco Inc.....	R. L. Matson Tract 221 Well #1.....	330°N 330°W SDe SW Sec. 7 1N 2E.....	Benoist 1891'-1959'
Texaco Inc.....	*M. A. Tate Tr. 185 Well #3.....	331°N 325°E SWc NW NW Sec. 7 1N 2E.....	Benoist 1866'-1790'
Texaco Inc.....	L. Devor Tr. 226 Well #3.....	330°S 330°W NEc NW NW Sec. 17 1N 2E.....	Benoist 1811'-1874'
Texaco Inc.....	*L. Devor Tr. 226 Well #5.....	280°S 280°E NWc Sec. 17 1N 2E.....	Benoist 1835'-1870'
T. M. Conrey.....	*Sebastian #2-A.....	330°N 330°E SWc SE NW Sec. 21 1N 2E.....	Benoist 1927'-1937'
Ashland Oil & Refining Company.....	*Rouben Young #9.....	900°S 1406°E NWc Sec. 7 2N 2E.....	Cypress 1753'-1769'

Texaco Inc.	*M. Young Heirs, Tr. 34 #29	995°N 984°E SWc Sec. 20 2N 2E.	McClosky 2020-20805'
Texaco Inc.	*D. Shanafelt Tr. 19 Well #21	280°S 330°W NEc NW NE Sec. 21 2N 2E	McClosky 2040-20957'
Texaco Inc.	*N. Shanafelt, Tr. 25 Well #5	40°N 334°W SEc NW NE Sec. 21 2N 2E	McClosky 2044-20787'
Texaco Inc.	*J. H. Young, Tr. #45 Well #64	662°N 330°W SEc SW Sec. 21 2N 2E	McClosky 2001-21117'
Texaco Inc.	*J. H. Young #2 Tr. 46 Well #28	990°N 330°W SEc NW Sec. 28 2N 2E	Benoist 1808-1838'
Texaco Inc.	L. Maxwell "B" Tr. 68 Well #2	330°S 330°W NEc SE Sec. 30 2N 2E	Benoist 1760-1781'
Texaco Inc.	L. Maxwell "B" Tr. 68 Well #3	330°S 330°W NEc SE Sec. 30 2N 2E	Benoist 1759-1779'
Texaco Inc.	T. D. Stroup "B" Tr. 88 Well #7	330°S 330°W NEc SE Sec. 30 2N 2E	Benoist 1740-1770'
Texaco Inc.	*C. D. Stroup "B" Tr. 88 Well #11	345°N 340°E SWc SE Sec. 30 2N 2E	Benoist 1721-1769'
Texaco Inc.	*T. H. Reed "B" Tr. 119 Well #1	330°N 304°E SWc NW Sec. 31 2N 2E	Benoist 1714-1764'
Texaco Inc.	*C. H. Reed "B" Tr. 119 Well #2	370°S 304°E NWc SE Sec. 31 2N 2E	Benoist 1708-1758'
Texaco Inc.	*W. M. Stroup, Tr. 91 Well #14	1611°N 362°W SEc NW Sec. 31 2N 2E	Aux Vases 1788-1806'
Texaco Inc.	*K. Wayman Tr. 92 Well #1	330°N 330°E SWc NE Sec. 31 2N 2E	Benoist 1676-1714'
Texaco Inc.	*K. Wayman Tr. 92 Well #3	330°N 330°E NWc NE Sec. 31 2N 2E	Benoist 1676-1714'
Texaco Inc.	*K. Wayman Tr. 92 Well #12	330°N 330°E SWc NE Sec. 31 2N 2E	Benoist 1686-1722'
Texaco Inc.	*K. Wayman Tr. 92 Well #18	345°S 340°E SWc NE Sec. 31 2N 2E	Benoist 1721-1762'
Texaco Inc.	*K. Wayman Tr. 92 Well #23	372°N 330°W SEc NE Sec. 31 2N 2E	Aux Vases 1772-1806'
Texaco Inc.	*K. Wayman Tr. 92 Well #24	372°N 330°W SEc NE Sec. 31 2N 2E	Aux Vases 1772-1806'
Texaco Inc.	*K. Wayman Tr. 92 Well #25	391°N 332°E SWc NW NE Sec. 31 2N 2E	Aux Vases 1757-1797'
Texaco Inc.	*K. Wayman Tr. 92 Well #29	285°N 335°W SEc NE NE Sec. 31 2N 2E	Aux Vases 1757-1797'
Texaco Inc.	*J. Friesner Tr. 91 Well #13	400°N 330°W SEc NE NE Sec. 31 2N 2E	Aux Vases 1749-1795'
Texaco Inc.	*J. Friesner Tr. 91 Well #22	290°N 301°E SWc NE NE Sec. 32 2N 2E	Aux Vases 1733-1778'
Texaco Inc.	*E. Hays Tr. 93 Well #10	344°N 328°W SEc NW NW Sec. 32 2N 2E	Aux Vases 1827-1880'
Texaco Inc.	*N. Lee Tr. 98 Well #27	369°N 333°W SEc NE NE Sec. 32 2N 2E	Aux Vases 1763-1812'
Texaco Inc.	*A. McCollum Tr. 95 Well #22	400°N 375°E SWc NW NE Sec. 32 2N 2E	Aux Vases 1763-1812'
Texaco Inc.	*A. McCollum Tr. 95 Well #24	366°N 200°W SEc NW NE Sec. 32 2N 2E	Aux Vases 1764-1829'
Texaco Inc.	*L. Maxwell Tr. 97 Well #7	280°N 250°E SWc NE NE Sec. 32 2N 2E	Aux Vases 1817-1873'
Texaco Inc.	*K. Wayman Tr. 92 Well #28	281°N 341°E SWc NW NW Sec. 32 2N 2E	Aux Vases 1723-1765'
Texaco Inc.	*H. Weems Tr. 99 Well #11	265°N 390°E SWc NW NW Sec. 33 2N 2E	Aux Vases 1845-1905'
Texaco Inc.	*H. Weems Tr. 99 Well #14	350°N 320°W SEc NW NW Sec. 33 2N 2E	Aux Vases 1868-1906'
MONTGOMERY COUNTY			
Magnolia Petroleum Co.	*Foster Poggendorff Unit #2-W	330°S 330°E NWc SW SE Sec. 15 10N 4W	Pennsylvanian 585-601'
Magnolia Petroleum Co.	*Foster-Poggendorff Unit #1-W	330°S 330°W NEc NW Sec. 22 10N 4W	Pennsylvanian 603-612'
RICHLAND COUNTY			
Calvert Drilling, Inc.	*Leonard Balding #2	330°S 330°E NWc SE NW Sec. 11 3N 9E	Rosiclare 2946-2960'
Calvert Drilling, Inc.	*Leonard Balding #6	1550°N 990°E SWc NW NW Sec. 11 3N 9E	Rosiclare 2946-2961'
John W. Rudy	*Wharf #2-WF1	990°N 330°W SEc NW Sec. 1 4N 9E	Aux Vases 2516-25823'
John W. Rudy	*Carter Cox #4-WF1	330°N 330°W SEc NE NE Sec. 1 4N 9E	Aux Vases 2774-2780'
The Pure Oil Company	*C. H. Bauman #2	665°N 330°W SEc NE Sec. 12 4N 9E	McClosky 2925-29853'
The Pure Oil Company	*Soyre Consolidated #2	1003°N 330°E NWc SE Sec. 13 4N 9E	Cypress 2947-29818'
The Pure Oil Company	*C. H. Storer #1-A	330°S 330°W NWc NW Sec. 14 4N 9E	Cypress 2912-29321'
The Pure Oil Company	*C. H. Storer #1-B	330°S 330°W NWc NW Sec. 14 4N 9E	Cypress 2986-2706'
Calvert Drilling, Inc.	*Gray #1	330°N 333°W SEc NW Sec. 18 4N 9E	Cypress 2984-2704'
Calvert Drilling, Inc.	*Gray #1-A	330°S 330°W NEc NW Sec. 18 4N 9E	Cypress 2984-2704'

WATER INPUT WELLS—Continued
(Permits Issued in 1959)

Operator	Well (* = Converted Well)	Location	Formation
RICHLAND COUNTY—Concluded			
Calvert Drilling, Inc.	*D. Gumble #1	330°S 330°W NEc South Half SW Fract Sec. 18 N 9E	Cypress 2600'-2700'
The Pure Oil Company	*H. D. Hays #2	330°N 330°W SEc NE SE Sec. 22 4N 9E	Cypress 2590'-2630'
The Pure Oil Company	Ed. Hume #1	330°N 330°W SEc SW 22 4N 9E	Cypress 2590'-2630'
The Pure Oil Company	Howard Cazel #4-A	330°N 330°W SEc NW SE Sec. 23 4N 9E	Cypress 2600'-2630'
The Pure Oil Company	Howard Cazel #5-A	330°S 330°E NWc SE Sec. 23 4N 9E	Cypress 2580'-2590'
The Pure Oil Company	Howard Cazel #8-A	330°S 330°E NWc SE Sec. 23 4N 9E	Cypress 2580'-2584'
The Pure Oil Company	W. Jorgenson #1-A	330°N 330°W SEc NW Sec. 23 4N 9E	Cypress 2580'-2595'
The Pure Oil Company	William Southgate #1	330°N 330°W SEc NW NE Sec. 23 4N 9E	Cypress 2580'-2597'
The Pure Oil Company	William Southgate #4	330°S 330°E NWc NW NE Sec. 23 4N 9E	Cypress 2620'-2605'
The Pure Oil Company	*Dessie B. Veit #2	330°N 97°E SWc Sec. 23 4N 9E	Cypress 2607'-2613'
The Pure Oil Company	*Dessie B. Veit #5	330°S 330°E NWc SW Sec. 23 4N 9E	Cypress 2585'-2613'
The Pure Oil Company	*Dessie B. Veit #7	330°S 330°E NWc SW Sec. 23 4N 9E	Cypress 2590'-2623'
The Pure Oil Company	*Dessie B. Veit #8	330°N 330°W SEc NW SW Sec. 23 4N 9E	Cypress 2585'-2610'
The Pure Oil Company	Frank L. Wakefield #2-A	330°N 330°W SEc SW Sec. 23 4N 9E	Cypress 2600'-2613'
The Pure Oil Company	Frank L. Wakefield #10-A	330°N 330°W SEc NW SW Sec. 23 4N 9E	Cypress 2600'-2603'
The Pure Oil Company	Frank L. Wakefield #15-A	101°N 330°E SWc SE SW Sec. 23 4N 9E	Cypress 2590'-2611'
The Pure Oil Company	*George W. Wells #3	1660°S 996°W NEc Sec. 23 4N 9E	Cypress 2579'-2581'
The Pure Oil Company	*Blain Consolidated #4	330°N 330°W SEc SW Sec. 24 4N 9E	Cypress 2580'-2585'
The Pure Oil Company	*Mary B. Sparr #3	330°N 330°W SEc SW Sec. 24 4N 9E	Cypress 2580'-2585'
The Pure Oil Company	*Starry-Soyre Consolidated #1	330°S 330°E NWc Sec. 24 4N 9E	Cypress 2573'-2588'
The Pure Oil Company	*C. A. Bowers #3-A	330°N 330°W SEc NW Sec. 25 4N 9E	Cypress 2548'-2598'
The Pure Oil Company	*C. A. Bower #5-A	330°S 330°E NWc SE NW Sec. 25 4N 9E	Cypress 2541'-2598'
The Pure Oil Company	Howard Cazel #2-B	330°N 330°W SEc NW NW Sec. 25 4N 9E	Cypress 2580'-2597'
The Pure Oil Company	Howard Cazel #3-B	330°S 330°E NWc SW NW Sec. 25 4N 9E	Cypress 2584'-2594'
The Pure Oil Company	Howard Cazel #4-B	330°S 330°E NWc SW NW Sec. 25 4N 9E	Cypress 2580'-2594'
The Pure Oil Company	Howard Cazel #6-B	330°N 330°W SEc NW Sec. 25 4N 9E	Cypress 2583'-2604'
The Pure Oil Company	Howard Cazel #8-B	330°S 330°E NWc SE Sec. 25 4N 9E	Cypress 2580'-2600'
The Pure Oil Company	*Lucas Consolidated #2	330°S 330°E NWc SE Sec. 25 4N 9E	Cypress 2580'-2600'
The Pure Oil Company	Lucas #1-A	330°S 330°E NWc SE Sec. 25 4N 9E	Cypress 2580'-2600'
The Pure Oil Company	P. F. Harrell #2-W	330°S 330°E NWc SE Sec. 26 4N 9E	Cypress 2587'-2590'
Barron Kidd	Frank L. Wakefield #1-A	330°S 330°E NWc SE NE Sec. 26 4N 9E	Cypress 2587'-2590'
Barron Kidd	Frank L. Wakefield #1-A	330°S 330°E NWc SE NE Sec. 26 4N 9E	Cypress 2587'-2590'
Barron Kidd	Frank L. Wakefield "A" #2-W	330°S 330°E NWc SE SE Sec. 26 4N 9E	Cypress 2592'-2599'
Barron Kidd	Frank L. Wakefield "B" #4-W	330°S 330°E NWc SW SE Sec. 26 4N 9E	Cypress 2574'-2584'
The Pure Oil Company	*Veit Cons. #1	660°S 660°W NEc NW Sec. 26 4N 9E	Cypress 2594'-2609'
The Pure Oil Company	Wakefield Cons. #1	330°S 330°E NWc NE SE Sec. 26 4N 9E	Cypress 2583'-2609'
The Pure Oil Company	Wakefield Cons. #3	330°N 330°W SEc NE SE Sec. 26 4N 9E	Cypress 2580'-2602'
The Pure Oil Company	Frank L. Wakefield #4-A	330°N 330°W SEc NW NE Sec. 26 4N 9E	Cypress 2587'-2591'
The Pure Oil Company	*Frank L. Wakefield #7-A	330°N 330°W SEc NE NW Sec. 26 4N 9E	Cypress 2584'-2599'

The Pure Oil Company.....	*Frank L. Wakefield #8-A.....	900° S 330° W NEc Sec. 26 4N 9E	Cypress 2539'-2589'
The Pure Oil Company.....	*Frank L. Wakefield #16-A.....	330° N 330° W SEc SW NE Sec. 26 4N 9E	Cypress 2544'-2606'
The Pure Oil Company.....	*Frank L. Wakefield #18-A.....	330° S 330° E NWc SE NW Sec. 26 4N 9E	Cypress 2579'-2616'
The Pure Oil Company.....	*Frank L. Wakefield #21-A.....	330° S 330° E NWc SE NW Sec. 26 4N 9E	Cypress 2583'-2616'
The Pure Oil Company.....	*Victoria Varner #2-A.....	152° S 57° E NWc Fract. NW Sec. Fract. 6 4N 10E	McClosky 2830'-2845'
John W. Rudy.....	*Cavins #3-WF ₁	330° N 90° W SEc SW Sec. 36 5N 9E	Aux Vases 2819'-2833'
SALINE COUNTY			
Phillips Petroleum Co.....	*West End Unit #W-5.....	330° N 330° E SWc NW NW Sec. 30 7S 5E	Aux Vases 3131'-3150'
Sun Oil Company.....	*John C. Small #1.....	330° N 330° W SEc SW NW Sec. 24 8S 5E	Cypress, A-1 2958'-2888'
Sun Oil Company.....	*John C. Small Deal #2.....	330° N 330° W SEc NW NW Sec. 25 8S 5E	Aux Vases 2930'-2882'
Sun Oil Company.....	*Smith-Federal Land Bank #1.....	330° N 330° E SWc SE NW Sec. 23 8S 5E	Cypress and Aux Vases 2551'-2558'
SHELBY COUNTY			
W. L. Belden.....	Chafee #2-W.....	33° E of the Center corner Sec. 27 10N 5E	Renault, Rosiclare, McClosky 1950'-2075' est.
WABASH COUNTY			
T. W. George.....	*Young Water Flood "A" #5-W.....	50° N 460° E SWc NE Sec. 1 1N 12W	Biehl & Benoist 1376'-2045'
T. W. George.....	*Young Water Flood "A" #8-W.....	1130° S 1350° E NWc SE Sec. 1 1N 12W	Benoist & Biehl 1375'-2033'
L. & M. Oil Company.....	Litterland #7-W.....	80° S 80° W NEc NW NW Sec. 8 1N 12W	Biehl 1550'-1570' est.
Cities Service Oil Co.....	*Brines Unit TR2 #3-W.....	330° N 330° W SEc Sec. 17 1S 13W	Benoist 2563'-2594'
Cities Service Oil Co.....	*H. Groff #2.....	330° S 230° E NWc SE NW Sec. 21 1S 13W	Benoist 2602'-2623'
Paul Rossi.....	*Bernard Spiekerman #4.....	330° S 330° W NEc NW SW Sec. 26 1S 13W	Cypress 2622'-2631'
Cities Service Oil Co.....	*Brines Unit Tr. 18 Well #1-W.....	175° S 93° W NEc NW NE Sec. 29 1S 13W	Benoist 2572'-2591'
Skiles Oil Corporation.....	*Daisy Brines #1.....	330° S 330° W NEc SW Sec. 5 2S 13W	Benoist 2576'-2590'
Soltio Petroleum Co.....	*D. G. Updegraff "A" #W-1.....	555° S 514° E NWc NE SW Sec. 14 3S 14W	Cypress 2589'-2630'
Coy Oil Inc.....	*Dorothy G. UpDeGraft #A-8 WI.....	1650° S 330° E NWc Sec. 14 3S 14W	Benoist 2663'-2671'
Coy Oil Inc.....	*Edith B. Helm #1 WI.....	360° N 330° W SEc NW Sec. 15 3S 14W	Benoist 2717'-2736'
Coy Oil Inc.....	*Edith B. Helm #2 WI.....	330° N 330° W SEc NW NE Sec. 15 3S 14W	Biehl 1827'-1853'
Coy Oil Inc.....	*Kerwin #1-X WI.....	2340° N 120° E SWc SE Sec. 15 3S 14W	Benoist 2702'-2719'
Coy Oil Inc.....	*Kerwin #17 WI.....	2340° N 330° W SEc NW Sec. 15 3S 14W	Biehl & Benoist 1810'-2742'
Coy Oil Inc.....	*Mary G. Kerwin #1-A WI.....	330° N 330° W SEc NW Sec. 15 3S 14W	Benoist 1816'-1843'
Coy Oil Inc.....	*Mary G. Kerwin #2 WI.....	330° N 330° W SEc NW Sec. 15 3S 14W	Biehl 1804'-1830'
Coy Oil Inc.....	*Mary G. Kerwin #3 WI.....	330° N 330° W SEc NW Sec. 15 3S 14W	Benoist 2708'-2713'
Coy Oil Inc.....	*Mary G. Kerwin #8-WI.....	100° N 910° E SWc NW Sec. 15 3S 14W	Biehl 1815'-1826'
Coy Oil Inc.....	*Mary G. Kerwin #8-WI.....	100° N 910° E SWc NW Sec. 15 3S 14W	Benoist & Aux Vases 2971'-2826'
Coy Oil Inc.....	*Mary G. Kerwin #15 WI.....	2225° N 1305° E SWc SE Sec. 15 3S 14W	Benoist & Aux Vases 2707'-2834'
Coy Oil Inc.....	*Mary G. Kerwin #20 WI.....	2225° N 1305° E SWc SE Sec. 15 3S 14W	Benoist & Aux Vases 2993'-2830'
Coy Oil Inc.....	*Dorothy G. UpDeGraft #A-1" WI.....	330° S 330° E NWc NE NE Sec. 15 3S 14W	Biehl & Benoist 1811'-2706'
Coy Oil Inc.....	*Dorothy G. UpDeGraft #2WI.....	990° S 330° W NEc NW NE Sec. 15 3S 14W	Benoist 2700'-2719'
Coy Oil Inc.....	*Dorothy G. UpDeGraft #A-3 WI.....	1650° S 330° E NWc NE NE Sec. 15 3S 14W	Benoist 2691'-2707'
Coy Oil Inc.....	*Dorothy G. UpDeGraft #4 WI.....	330° S 990° W NEc NW NE Sec. 15 3S 14W	Biehl & Benoist 1812'-2731'
Coy Oil Inc.....	*Dorothy G. UpDeGraft #6 WI.....	1650° S 360° E NWc NE NE Sec. 15 3S 14W	Benoist 2707'-2723'
Coy Oil Inc.....	*Dorothy G. UpDeGraft #A-6 WI.....	2310° S 990° E NWc NE NE Sec. 15 3S 14W	Benoist 2699'-2684'

WATER INPUT WELLS —Continued
(Permits Issued in 1959)

Operator	Well (* = Converted Well)	Location	Formation
WABASU COUNTY—Concluded			
Coy Oil Inc.	*Bert Eastwood #2 WI.	320°S 116°W N E Sec. 22 3S 14W	Biell 1926'-1850'
Luboil	*Helm #4-B	130°N 280°E SW Sec. 22 3S 14W	Waltersburg 2138'-2159'
Luboil	*Helm #9-W	18°S 105°E N W Sec. 22 3S 14W	Benoist & Aux Vases 2528'-2782'
Luboil	*Helm #48-W	420°S 590°W N E Sec. 22 3S 11W	Cypress 2510'-2530'
Magnolia Petroleum Co.	*C. Koelling #10	330°N 431°W SE Sec. 15 1S 1W	Benoist 1534'-1511'
Harry Mabry	*O. D. Peck #1	660°S 330°E N W Sec. 20 3S 1W	Cypress 1230'-1218'
WASHINGTON COUNTY			
Magnolia Petroleum Co.	*C. Koelling #10	330°N 431°W SE Sec. 15 1S 1W	Benoist 1534'-1511'
Harry Mabry	*O. D. Peck #1	660°S 330°E N W Sec. 20 3S 1W	Cypress 1230'-1218'
WAYNE COUNTY			
Texaco Inc.	*K. Garrison #1 Tr. 14	330°N 660°E SW Sec. 21 1N 6E	McClusky 3105'-3225'
Texaco Inc.	*T. Hilliard #2 Tr. 5	330°S 690°E N W Sec. 23 1N 6E	Aux Vases 3016'-3020'
Texaco Inc.	*J. H. Matchett #4 Tr. 7	660°N 330°E SW Sec. 23 1N 6E	Aux Vases 3015'-3020'
Texaco Inc.	*M. Bailey #1 Tr. 39	330°N 660°E SW Sec. 26 1N 6E	Aux Vases 3035'-3047'
Texaco Inc.	*T. Hilliard #3 Tr. 4-A	330°N 660°E SW Sec. 26 1N 6E	Aux Vases 3035'-3047'
Texaco Inc.	*C. O. Ray #1 Tr. 21	330°N 660°E SW Sec. 26 1N 6E	Aux Vases 3032'-3039'
Texaco Inc.	*Rogers-LeCroy #1 Tr. 35	330°S 660°E N W Sec. 26 1N 6E	Aux Vases 3009'-3033'
Texaco Inc.	*Watson-Wells #1 Tr. 19	330°N 660°E SW Sec. 26 1N 6E	Aux Vases 3007'-3018'
Texaco Inc.	*M. Greathouse #1 Tr. 42	330°N 67°W SE Sec. 27 1N 6E	McClusky 3008'-3090'
Texaco Inc.	*M. Greathouse #6 Tr. 19	330°S 690°E N W Sec. 27 1N 6E	Aux Vases 2995'-2992'
Texaco Inc.	*C. Hilliard #1 Tr. 30	330°N 660°E SW Sec. 27 1N 6E	McClusky 2992'-3024'
Texaco Inc.	*C. Hilliard #2 Tr. 30	330°S 660°E SW Sec. 27 1N 6E	McClusky 2995'-3069'
Texaco Inc.	*C. Hilliard #3 Tr. 30	330°S 660°E SW Sec. 27 1N 6E	McClusky 2995'-3103'
Texaco Inc.	*C. Hilliard #4 Tr. 30	330°S 660°E SW Sec. 27 1N 6E	Aux Vases 2916'-2946'
Texaco Inc.	*H. E. Matchett #2 Tr. 31	330°S 660°E SW Sec. 27 1N 6E	Aux Vases 2904'-2927'
Texaco Inc.	*H. E. Matchett #4 Tr. 31	330°S 660°E SW Sec. 27 1N 6E	Aux Vases 2953'-2973'
Texaco Inc.	*J. H. Matchett #1 Tr. 20	330°S 660°E SW Sec. 27 1N 6E	Aux Vases 2958'-2977'
Texaco Inc.	*W. Leathers #2 Tr. 26	330°N 660°E SW Sec. 28 1N 6E	Aux Vases 3021'-3030'
Texaco Inc.	*W. Leathers #10 Tr. 26	330°S 678°E SW Sec. 28 1N 6E	Aux Vases 3001'-3006'
Texaco Inc.	*F. Schultz #2 Tr. 13	330°S 681°W N E Sec. 28 1N 6E	McClusky 3129'-3150'
Texaco Inc.	*F. Schultz #4 Tr. 13	330°N 630°W N E Sec. 28 1N 6E	Aux Vases 3140'-3150'
Kingwood Oil Company			
Texaco Inc.	*S. E. Talbert #2 Inj.	330°N 330°E SW Sec. 32 1N 6E	McClusky 3128'-3192'
Texaco Inc.	*H. Hale #1 Tr. 49	330°S 660°E N W Sec. 33 1N 6E	Aux Vases 3008'-3024'
Texaco Inc.	*H. Hale #3 Tr. 49	330°S 660°E N W Sec. 33 1N 6E	Aux Vases 3007'-3067'
Texaco Inc.	*W. Hale #2 Tr. 67	330°S 660°E N W Sec. 33 1N 6E	McClusky 3133'-3151'
Texaco Inc.	*C. Lowe #3 Tr. 66	330°S 660°E N W Sec. 33 1N 6E	McClusky 3097'-3117'
Texaco Inc.	*R. Rogers 'B' #1 Tr. 70	330°S 660°E N W Sec. 34 1N 6E	

Texaco Inc.	*R. Rogers "B" #4 Tr. 70	337°N 660°E SWc Sec. 34 1N 6E	McClosky 3121'-3215'
Texaco Inc.	*C. Schofield #3 Tr. 76	660°S 330°E NWc SE SEc. 34 1N 6E	McClosky 3150'-3200'
Texaco Inc.	*A. Sweeney #2 Tr. 73	330°N 676°E SWc NE SEc. 34 1N 6E	McClosky 3125'-3177'
Texaco Inc.	*A. Watson #4 Tr. 63	330°N 660°E SWc SE NW Sec. 34 1N 6E	McClosky 3066'-3145'
Texaco Inc.	*J. L. Cook #2-W	330°N 668°E SWc NE NW Sec. 34 1N 6E	McClosky 3040'-3100'
Calvert Drilling, Inc.	*Calvert-Cornstubble #1	330°N 330°E SWc SE Sec. 21 2N 0E	Rustlare 3097'-3104'
Calvert Drilling, Inc.	*Calvert-Cornstubble #1	330°N 330°E SWc SE SEc. 28 1S 5E	McClosky 3078'-3094'
Watkins Drilling Co.	*Watlook #1	330°N 330°E SWc SE SEc. 28 1S 5E	McClosky 3080'-3096'
Shutlespeare Oil Company, Inc.	*Blessing #1	330°N 330°E SWc NW Sec. 9 1S 71E	Aux Vases 3113'-3137'
T. G. Jenkins	*A. Musgraves #1	330°N 330°E SWc NW Sec. 16 3S 9E	Aux Vases 3185'-3197'
T. G. Jenkins	*Spencer Heirs #2	330°N 330°E SWc NW Sec. 16 3S 9E	McClosky 3302'-3308'
		330°N 330°E SWc NE SEc. 16 3S 9E	McClosky 3302'-3374'
WHITE COUNTY			
John B. Murvin	*Charles M. Baird #4	330°N 405°E SWc NW Fract., SW Sec. 7 4S 10E	Cypress 2955'-2970'
Kirby Petroleum Company	*Clark #5	330°N 330°E NWc NE SW Sec. 26 4S 10E	Benoist 2837'-2853'
Kirby Petroleum Company	*Carr Clark #2	330°N 900°E SWc Sec. 26 4S 10E	Benoist 2838'-2846'
Kirby Petroleum Company	Vivian Clark #7-1	405°N 330°W SEc NW Sec. 26 4S 10E	Benoist 2838'-2845'
Kirby Petroleum Company	*Stokes #1-A	330°S 900°W NEc SE NW Sec. 26 4S 10E	Benoist 2839'-2846'
Kirby Petroleum Company	*Stokes #3-A	330°N 1650°W SEc NW Sec. 26 4S 10E	Benoist 2844'-2848'
Kirby Petroleum Company	*Stokes #4-A	330°N 330°W SEc NW Sec. 26 4S 10E	Benoist 2839'-2845'
Kirby Petroleum Company	*Spencer #1-A	330°N 330°W SEc NW NW Sec. 35 4S 10E	Benoist 2836'-2856'
Kirby Petroleum Company	*Spencer #2-A	330°N 330°W SEc NW NW Sec. 35 4S 10E	Benoist 2839'-2844'
Kirby Petroleum Company	*Spencer #3-B	330°N 330°W SEc NE NW Sec. 35 4S 10E	Benoist 2840'-2850'
Mahee Petroleum Corporation	*O. Smith #11	815°N 25°W SEc SW Sec. 4 4S 14W	Aux Vases 2905'-2924'
Magnolia Petroleum Co.	*J. J. Bond #2-W	330°S 330°W NEc NW SE Sec. 8 4S 14W	Cypress 2548'-2562'
Magnolia Petroleum Company	*J. J. Bond #3-W	330°S 330°W NEc SE SW Sec. 8 4S 14W	Cypress to Aux Vases 2594'-2836'
Magnolia Petroleum Company	*J. J. Bond #4-W	330°N 330°E SWc NW SE Sec. 8 4S 14W	Cypress to Aux Vases 2555'-2830'
Magnolia Petroleum Company	*J. J. Bond #11-W	330°N 330°E SWc SE SW Sec. 8 4S 14W	Paint Creek, Aux Vases 2716'-2859'
Skiles Oil Corporation	*Crossville 1st National Bank #1	330°N 330°W SEc NW SW Sec. 8 4S 14W	Aux Vases 2846'-2968'
Skiles Oil Corporation	*E. Potter #1	330°S 330°W NEc SE Sec. 8 4S 14W	Benoist & Aux Vases 2680'-2923'
Skiles Oil Corporation	*E. Potter #3	330°N 330°E SWc NE SE Sec. 8 4S 14W	Cypress, Benoist, Aux Vases 2532'-2832'
Texaco Inc.	*M. E. Glaze "A" #1 W1	330°S 345°W NEc SE SEc. 8 4S 14W	Tar Springs, Paint Creek, Aux Vases 2211'-2827'
Texaco Inc.	*M. E. Glaze #1-C W1	315°S 1032°E NWc SW SE Sec. 8 4S 14W	Aux Vases 2663'-2835'
Texaco Inc.	*M. E. Glaze #1-D W1	902°S 330°W NWc SW SE Sec. 8 4S 14W	Paint Creek 2661'-2738'
Texaco Inc.	*M. E. Glaze #1-E W1	902°S 330°W NWc SE SEc. 8 4S 14W	Paint Creek 2665'-2676'
Texaco Inc.	*M. E. Glaze #1-F W1	980°N 330°E SWc SE Sec. 8 4S 14W	Paint Creek 2665'-2676'
Texaco Inc.	*M. E. Glaze "A", #7-W1	902°S 1034°W NWc SE Sec. 8 4S 14W	Cypress & Aux Vases 2598'-2843'
The Pure Oil Company	*Calvin Consolidated-Edith V. Potter #3	330°N 330°E SWc NW Sec. 9 4S 14W	Tar Springs, Aux Vases 2210'-2830'
P. E. Tipton for Calvin Oil Company	*Boultinghouse #1-A	330°S 330°W NEc SE NW Sec. 16 4S 14W	Paint Creek 2680'-2807'
P. E. Tipton Trustee for Calvin Oil Company	*Boultinghouse #2-G	491°N 360°E SWc NE NE Sec. 16 4S 14W	Aux Vases 2592'-2856'
P. E. Tipton Trustee for Calvin Oil Company	*Boultinghouse #3-A	330°N 330°E SWc NE Sec. 16 4S 14W	Cypress 2592'-2851'
P. E. Tipton Trustee for Calvin Oil Company	*Boultinghouse #5-A	330°N 330°E SWc SE NW Sec. 16 4S 14W	Cypress 2594'-2816'
P. E. Tipton Trustee for Calvin Oil Company	*Boultinghouse #8-A	330°N 280°E SWc NE Sec. 16 4S 14W	Cypress 2594'-2816'

WATER INPUT WELLS—Concluded
(Permits issued in 1959)

Operator	Well (* = Converted Well)	Location	Formation
WHITE COUNTY—Continued			
Joe Simpkins	*Bouldinghouse #1-A	330°S 330°W NEc NW NE Sec. 16 4S 14W	Tar Springs 2228'-2238' Aux Vases 2832'-2856' Cypress 2600'-2600'
Joe Simpkins	*Bouldinghouse #2	345°N 360°E SWc NE NW Sec. 16 4S 14W	Cypress 2610'-2620' Aux Vases 2833'-2852' Aux Vases 2827'-2854' Cypress 2533'-2603' Aux Vases 2832'-2851' Aux Vases 2824'-2851'
Joe Simpkins	*Bouldinghouse #4	310°N 330°E SWc NW Sec. 16 4S 14W	Cypress 2533'-2602'
Joe Simpkins	*Bouldinghouse #4-A	330°N 330°E SWc NW NE Sec. 16 4S 14W	Tar Springs 2226'-2240'
Joe Simpkins	*Bouldinghouse #5	330°S 310°W NEc SW NW Sec. 16 4S 14W	Aux Vases 2840'-2853'
Joe Simpkins	*Bouldinghouse #5-A	330°S 330°E SWc NW NE Sec. 16 4S 14W	Cypress, Paint Creek, Aux Vases 2570'-2844'
Joe Simpkins	*Marshall-Bouldinghouse #2	330°S 360°W NEc NW Sec. 16 4S 14W	Cypress, Paint Creek 2566'-2717'
Texaco Inc.	*M. E. Glaze #1-B WI	1027°N 334°W SEc NE NE Sec. 17 4S 14W	
Texaco Inc.	M. E. Glaze "D" #1-WI	972°N 101°E SWc NW NE Sec. 17 4S 14W	
Texaco Inc.	*M. E. Glaze #1-E WI	335°S 1002°E NWc NE NW Sec. 17 4S 14W	Cypress & Paint Creek 2597'-2730'
Texaco Inc.	*M. E. Glaze #4-B WI	902°N 298°E SEc NE NE Sec. 17 4S 14W	Tar Springs & Aux Vases 2211'-2850'
Texaco Inc.	*M. E. Glaze #4-D WI	290°N 354°E SWc NE NW Sec. 17 4S 14W	Cypress, Paint Creek 2560'-2738'
Texaco Inc.	*M. E. Glaze #4-E WI	330°N 363°E SWc NE NW Sec. 17 4S 14W	Paint Creek, Aux Vases 2811'-2843'
Texaco Inc.	*M. E. Glaze #5-B WI	330°N 363°W SEc NE NE Sec. 17 4S 14W	Tar Springs, Cypress 2210'-2577'
Texaco Inc.	*M. E. Glaze #5-E WI	335°S 082°E NWc NE NW Sec. 17 4S 14W	Aux Vases 2822'-2837'
Texaco Inc.	M. E. Glaze "B" #7-WI	374°N 993°W SEc NE NE Sec. 17 4S 14W	Paint Creek, Aux Vases 2660'-2860'
P. E. Tipton Trustee for Calvin Oil Company	*Bouldinghouse #2	330°N 330°E SWc SE NE Sec. 17 4S 14W	Cypress & Aux Vases 2571'-2832'
P. E. Tipton Trustee for Calvin Oil Company	*Bouldinghouse #3	330°S 330°W NEc SE NE Sec. 17 4S 14W	Cypress 2570'-2586'
P. E. Tipton Trustee for Calvin Oil Company	*T. E. Bouldinghouse #5	380°N 330°E SWc SE NE Sec. 17 4S 14W	Aux Vases 2801'-2830'
P. E. Tipton Trustee for Calvin Oil Company	*Bouldinghouse #7	330°S 360°W NEc SE NE Sec. 17 4S 14W	Benoist & Aux Vases 2808'-2855'
P. E. Tipton Trustee for Calvin Oil Company	*Allen Gray Estate #1	330°N 330°W SEc SW SE Sec. 20 4S 14W	Benoist 2719'-2724' Aux Vases 2857'-2873' Aux Vases 2880'-2900' Aux Vases 2848'-2874' Benoist 2714'-2719'
Coy Oil Inc.	*Allen Gray #1-A	330°N 330°W SEc SW Sec. 20 4S 14W	Aux Vases 2835'-2890'
Coy Oil Inc.	*Allen Gray Estate #3	330°N 330°W SEc NW SE Sec. 20 4S 14W	Aux Vases 2876'-2889'
Coy Oil Inc.	*Allen Gray Estate #3-A	330°S 330°E NWc SE Sec. 20 4S 14W	Aux Vases 2870'-2885'
Coy Oil Inc.	*Allen Gray Estate #5	330°S 330°E NWc SW SE Sec. 20 4S 14W	Aux Vases 2844'-2870'
Coy Oil Inc.	*Allen Gray Estate #7	330°S 330°E NWc SE SE Sec. 20 4S 14W	Cypress, Benoist, Aux Vases 2584'-2585'
Barron Kidd	*Allen Gray "H" W-1	330°N 330°E SWc NE NE Sec. 20 4S 14W	
Sohio Petroleum Company	*Gray #3-H		

Sohio Petroleum Company	*Gray #16-H	330°N 330°E SWc SE NE Sec. 20 4S 14W	Cypress, Benoist, Aux Vases 2535'-2555'
Sohio Petroleum Company	*Gray #17-H	330°S 330°W NEc SE NW Sec. 20 4S 14W	Cypress & Aux Vases 2588'-2570'
Sohio Petroleum Company	*Gray #21-H	330°N 330°E SWc NE Sec. 20 4S 14W	Aux Vases 2532'-2574'
Sohio Petroleum Company	*Gray #23-H	243°S 110°E NWc SE NE Sec. 20 4S 14W	Cypress, Aux Vases 2500'-2565'
Sohio Petroleum Company	*Gray #24-H	330°S 380°W NEc SE Sec. 20 4S 14W	Cypress, Benoist, Aux Vases 2564'-2540'
Sohio Petroleum Company	*R. Westfall #1	330°S 330°W NEc SE NW Sec. 20 4S 14W	Aux Vases 2535'-2577'
Sinclair Oil & Gas Co.	*Mary S. Donald #16	350°N 290°E SWc SE Sec. 21 4S 14W	Aux Vases 2532'-2549'
Sohio Petroleum Company	*Gray #15-H	330°N 330°E SWc NW Sec. 21 4S 14W	Aux Vases 2530'-2555'
Sohio Petroleum Company	Gray #25-H	695°S 625°W NEc SE NW Sec. 21 4S 14W	Upper Tar Springs 2220'-2236'
The Superior Oil Co., Unit Operator	H. C. Ford, Etal #22-C	990°N 1035°W SEc SE SW Sec. 27 4S 14W	Aux Vases 2520'-2580'
Superior Oil Company	H. C. Ford Etal #33	330°S 255°E NWc SE SW Sec. 4 5S 14W	Cypress 2535'-2509'
Superior Oil Company	*H. C. Ford Etal #44	470°N 990°E SWc SE Sec. 4 5S 14W	Bethel 2714'-2730'
Superior Oil Company	H. C. Ford Etal #57	1040°S 330°W NEc NW SE Sec. 4 5S 14W	Aux Vases 2540'-2566'
Superior Oil Company	E. S. Greathouse #25	330°N 990°E SWc NE Sec. 4 5S 14W	Cypress 2597'-2520'
Superior Oil Co., Unit Operator	*H. C. Ford Etal #30	270°N 330°W SEc NW Sec. 8 5S 14W	Bethel 2695'-2710'
Superior Oil Co., Unit Operator	*H. C. Ford Etal #31	330°S 330°W NEc SE NW Sec. 8 5S 14W	Aux Vases 2555'-2570'
Superior Oil Co., Unit Operator	*H. C. Ford Etal #32	330°S 330°W NEc SE NW Sec. 8 5S 14W	Aux Vases 2552'-2577'
Superior Oil Co., Unit Operator	*H. C. Ford Etal #37	990°S 380°W NEc SE NE Sec. 8 5S 14W	Aux Vases 2565'-2589'
Superior Oil Co., Unit Operator	*H. C. Ford Etal #43	330°S 330°W NEc NW NE Sec. 8 5S 14W	Aux Vases 2565'-2589'
Ashland Oil & Refining Co., Inc.	Donald #2-W	300°N 140°E SWc NW SW Sec. 11 5S 14W	Aux Vases 2561'-2585'
Ashland Oil & Refining Co.	*Boat #1-W	330°S 330°E NWc SE Sec. 19 5S 14W	Waltersburg 2230'-2245' est.
Ashland Oil & Refining Co.	*Truscott #3-W	330°S 330°E NWc SE Sec. 19 5S 14W	Waltersburg 2307'-2316'
Ashland Oil & Refining Co.	*Cocharan #1-W	990°N 330°E SWc NW NE Sec. 39 5S 14W	Waltersburg, Tar Springs 2309'-2380'
G. C. Schoonmaker	*D. N. Crosthwait #3	330°N 990°E SWc SE NW Sec. 2 6S 10E	Waltersburg 2317'-2320'
G. C. Schoonmaker	*James C. Pumphrey #1	1650°S 990°W NEc SE Sec. 2 6S 10E	Aux Vases 2542'-2575'
G. C. Schoonmaker	*J. E. Pumphrey #6	330°N 330°W SEc NW NE Sec. 2 6S 10E	Aux Vases 2562'-2570'
G. C. Schoonmaker	*Spencer-Pumphrey Comm. #1	330°S 330°E NWc SE Sec. 2 6S 10E	Aux Vases 2566'-2578'
Ashland Oil & Refining Co.	*Bohleber #2-W	330°S 330°E SEc NE SE Sec. 28 6S 10E	Aux Vases 2569'-2579'
Ashland Oil & Refining Co.	*Emblee #1-W	380°S 380°E NWc SE SE Sec. 28 6S 10E	Tar Springs 2251'-2254'
Clark & Clark Petroleum Producers	*Arnold #2	330°N 330°E SWc NW NW Sec. 17 7S 10E	Tar Springs 2250'-2254'
Clark & Clark Petroleum Producers	*Mike Mitchell #2	330°N 330°E SWc NW NW Sec. 17 7S 10E	Aux Vases 2569'-2580'
Clark & Clark Petroleum Producers	*Mike Mitchell #3	330°S 330°W NEc SW NW Sec. 17 7S 10E	Aux Vases 2567'-2592'
Clark & Clark Petroleum Producers	*Mike Mitchell #4	330°N 330°E SWc SE NW Sec. 17 7S 10E	Aux Vases 2563'-2583'
Clark & Clark Petroleum Producers	*Mike Mitchell #7	330°N 330°E SWc SE NW Sec. 17 7S 10E	Aux Vases 2560'-2578'
Clark & Clark Petroleum Producers	*Baker-Arnold-Brehm #1	330°S 330°W SEc NE NW Sec. 17 7S 10E	Aux Vases 2555'-2582'
Hiawatha Oil & Gas Co.	*R. D. Stinson #4	330°N 330°W SEc NW Sec. 19 7S 11E	Aux Vases 2575'-2594'
Sinclair Oil & Gas Co.	*Georgia N. Boetticher #3	330°S 330°E NWc NE SW Sec. 19 7S 11E	Cypress 2133'-2147'

WELLS PLUGGED IN 1959

Operator	Well	Location	Total depth	Date plugged
ADAMS COUNTY				
Central Oil Explor. Co. c/o Mr. Leo R. Lichter Atty.	Newingham #1	330°S 330°E NWc NE Sec. 11 1S 5W	724'	12-18-59
E. V. Richardson	Walter Mewes #1	330°N 990°W SEc SW Sec. 13 1S 5W	695'	9-14-59
Edmer Bartolo	Don Stevens #1	990°N 330°W SEc Sec. 26 1S 5W	725'	9-14-59
Quincy Twenty-Second Bldg. Corp.	Riley Stevens #1	990°S 330°W NEc SW Sec. 26 1S 5W	714'	11-12-59
Bert Gunter	Roy O. Connor #1	330°N 330°E SWc NW SW Sec. 27 1S 5W	702'	7-20-59
Bert L. Gunter	Hultz Brothers #1	330°S 330°W NEc NW NE Sec. 33 1S 5W	651'	10-8-59
Ray F. Starr	Frank Liery #1	330°N 330°W SEc NE Sec. 34 1S 5W	825'	12-16-59
C. Arthur Beckman	Pierce #2	940°N 330°W SEc SW Sec. 36 1S 5W	670'	9-21-59
M. H. Richardson	James Stevens #1	330°N 330°E SWc SE NE Sec. 36 1S 5W	611'	8-18-59
Quincy Twenty-Second Bldg. Corporation	Richard R. Pierce #3	330°N 990°W SEc SW Sec. 36 1S 5W	930'	12-10-59
Ray F. Starr	DeWitt #1	330°S 462°E NWc NE Sec. 12S 5W	655'	10-19-59
Ray F. Starr	James Donley #3	330°N 330°W SEc SW Sec. 12S 5W	689'	8-1-59
Ray F. Starr	Donley #4	330°N 400°E SWc SE Sec. 12S 5W	790'	10-18-59
Ray F. Starr	Mary Jane Donley #1	330°N 330°W SEc SW NW Sec. 12S 5W	717'	12-10-59
Ray F. Starr	Wendell Doole #3-A	330°N 330°W SEc SW Sec. 2 2S 5W 2 2S 5W	638'	6-2-59
Ray F. Starr	Otis Wright #1	330°N 330°E NWc NE Sec. 2 2S 5W	694'	8-21-59
Ray F. Starr	Liery #1	330°N 330°E SWc NW SW Sec. 2 2S 5W	670'	8-21-59
Ward W. Dayton	Henry Mowen #1	330°N 330°W SEc SW SW Sec. 12S 5W	800'	12-21-59
E. V. Richardson	Russell Liery #1	500°S 330°W NEc NW NE Sec. 11 2S 5W	678'	6-14-59
Ray F. Starr	Wendell Doole #5-A	330°S 330°E NWc NE NW Sec. 12 2S 5W	646'	7-24-59
Ray F. Starr	Wendell Doole #6-A	490°S 330°W NEc NE NE Sec. 12 2S 5W	658'	8-25-59
Ray F. Starr	Mildred Milmon #4	330°N 500°W SEc NE NE Sec. 12 2S 5W	664'	11-23-59
Don H. Geyer	Virgil Johnson #1	990°S 330°W NEc NW SW Sec. 23 2S 5W	545'	10-10-59
BOND COUNTY				
W. E. Edwards	Butler #1	330°S 1719°E NWc Frcs. NW SW Sec. 31 4N 2W	1123'	12-14-59
Robert M. Carron	Hunter #1	330°S 300°W NEc NW NE Sec. 13 5N 4W	992'	12-10-59
Ben W. Hess	File and Brown #5	330°S 330°E NWc NE SW SW Sec. 15 5N 4W	613'	5-4-59
Paul Andrews	D. Wall #1	552°S 300°E NWc NE NE Sec. 16 5N 4W	730'	12-16-59
Paul Andrews	D. Wall #2	330°N 330°E SWc NE NE Sec. 16 5N 4W	745'	9-28-59
Stephenson-Lungskamp	Zbinden #1	330°S 330°E NWc SE NE Sec. 26 5N 4W	730'	10-7-59
George Cassens	Gruner #2	990°S 330°W NEc SW Sec. 1 5N 5W	640'	6-5-59
F. E. Thompson	Diamond Heirs #2	330°S 330°E NWc SW SE Sec. 21 6N 2W	2320'	7-10-59
Floyd E. Thompson	Diamond Heirs #1	330°N 330°E SWc SE Sec. 21 6N 2W	2356'	7-4-59
Calhoun and Smith	Schneider #1	330°N 330°E SWc NE NW Sec. 33 6N 2W	2313'	3-12-59
Dolphin Operating Company	Schneider #1	330°N 330°E SWc NE SE Sec. 33 6N 2W	3260'	7-6-59
C. E. Holles	Mayfield #1	330°S 330°W NEc SW SW Sec. 33 6N 2W	3202'	11-21-59
Floyd E. Thompson	Svec Community #1	330°N 330°W SEc SW NW Sec. 33 6N 2W	2312'	11-17-59

WELLS PLUGGED IN 1959—Continued

Operator	Well	Location	Total depth	Date plugged
CHRISTIAN COUNTY				
Robert W. Lichtenberger	Dorn #1	330° S 330° W NE SE Sec. 33 12N 1E	1480'	7-7-59
M. and N. Oil Company	Lambdin #1-B	330° N 330° E SW NW NW Sec. 14 13N 1E	2367'	7-13-59
Continental Oil Company	Ora Traubner #4	1650° S 2310° E NW Sec. 16 13N 1E	1118'	12-21-59
C. F. Bertinetti	Dexheimer #1	330° N 330° W SE NE Sec. 15 13N 1W	2156'	4-7-59
Vernon D. Jarvis	Hay & Brown Trust #1	330° S 330° E NW SE SW Sec. 20 13N 1W	2350'	2-15-59
Joe Simpkins	G. Hargis #1	330° S 330° E NW SE SW Sec. 41 13N 2W	2113'	1-27-59
Joe Simpkins	Kincaid Land Assoc. #6-A	330° S 317° W NE NW Sec. 2 13N 3W	1867'	8-18-59
Joe Simpkins	Kincaid Land Assoc. #6-A	330° S 330° E NW SE NW Sec. 10 13N 3W	1448'	4-2-59
Joe Simpkins	Gabriel #3	321° N 350° W SE NE Sec. 11 13N 3W	1897'	10-1-59
Joe Simpkins	Blankenship #1	330° S 330° E NW NE NW Sec. 11 13N 3W	1897'	9-17-59
Harold Lipe	Blankenship #1	330° N 330° E SW SE 3 14N 2W	1980'	9-1-59
F. M. Muncy	Blankenship #1	330° S 330° E NW SE NW Sec. 3 14N 2W	1932'	8-16-59
Pat Gentile	Kennett #1	330° N 330° E SW NE NW Sec. 4 14N 2W	1939'	2-21-59
Virgil I. Helgen	Thares-Williams Comm. #1	330° S 330° E NW SE NW Sec. 4 14N 2W	1934'	2-13-59
Landin Oil Company	Thares-Williams Comm. #1	330° S 330° E NW SE NW Sec. 4 14N 2W	1930'	4-1-59
Reuter and Hirslein	Thares-Williams Comm. #1	330° S 330° E NW SE NW Sec. 4 14N 2W	1939'	8-28-59
Schaefer Oil Company	Mohr Baughman #1	330° S 330° E NW SE NW Sec. 4 14N 2W	1957'	6-27-59
Consolidated Oil Prod. Co.	Kennemer Community #1	330° N 330° E NW SE NW Sec. 4 14N 2W	1937'	12-5-59
J. B. Kuykendall	Carl #1	330° N 330° E NW SE NW Sec. 4 14N 2W	1937'	10-19-59
C. B. Mansfield	Miller #1	330° N 330° E NW SE NW Sec. 4 14N 2W	1923'	3-28-59
Schaefer Oil Company	Carl #1	330° N 330° E NW SE NW Sec. 4 14N 2W	1937'	12-5-59
C. B. Mansfield	Lewis #1	330° N 330° E NW SE NW Sec. 4 14N 2W	1937'	10-19-59
Schaefer Oil Company	Arbogast #2	330° N 330° E NW SE NW Sec. 4 14N 2W	1937'	10-19-59
Schaefer Oil Company	Greave #1	330° N 330° E NW SE NW Sec. 4 14N 2W	1937'	10-19-59
Schaefer Oil Company	Padgett #1-A	330° N 330° E NW SE NW Sec. 4 14N 2W	1937'	10-19-59
Schaefer Oil Company	Padgett #1-C	330° N 330° E NW SE NW Sec. 4 14N 2W	1937'	10-19-59
C. F. Bertinetti	Perrine #1	330° N 330° E NW SE NW Sec. 4 14N 2W	1937'	10-19-59
J. D. Kuykendall	Ostermeir #1	330° S 1650° W NE Fract. SW Fract. Sec. 7 14N 2W	1920'	10-8-59
F. M. Muncy	Boaden #1	330° S 330° E NW NE NW Sec. 7 14N 2W	1920'	9-5-59
Jack Meyer	Edward Ostermeir Etal #1	330° S 330° E NW NE NW Sec. 7 14N 2W	1920'	8-11-59
Smith-Patterson & Assoc.	Roberts #1	330° S 330° E NW NE NW Sec. 8 14N 2W	1960'	8-9-59
C. B. Mansfield	Kiespitz #1-A	330° S 330° E NW NE NW Sec. 8 14N 2W	1916'	7-12-59
M. and N. Oil Company	Cass #6-B	330° S 330° E NW NE NW Sec. 8 14N 2W	1963'	2-9-59
Don Sweyer	Hoover #1	330° S 330° E NW NE NW Sec. 16 14N 2W	2010'	10-20-59
Vernon D. Jarvis	Ralph R. Spindel #1	330° S 330° E NW NE NW Sec. 16 14N 2W	1960'	7-21-59
Joe Simpkins	Baughman-D. Linton #1	330° S 330° E NW NE NW Sec. 16 14N 2W	1790'	6-25-59
Joe Simpkins	Henninger-Lillenstein #1	330° S 330° E NW NE NW Sec. 16 14N 2W	1780'	1-1-59
Joe Simpkins	Becky #4	302° N 230° E SW NE NW Sec. 29 14N 3W	1788'	10-22-59
		302° N 230° E SW NE NW Sec. 29 14N 3W	1787'	6-26-59
		302° N 230° E SW NE NW Sec. 29 14N 3W	1787'	6-19-59
		302° N 230° E SW NE NW Sec. 29 14N 3W	1754'	7-28-59

Joe Simpkins	Nease Wonder #2	316°N 376°E SWc NE NW Sec. 32 14N 3W.	1764'
Barnard Podolsky	Roberts Heirs #3	330°N 330°W S2c NE Sec. 4 15N 1W.	9-2-59
H. F. Robinson	Hardy #1-A	330°N 330°E NWc SE NE Sec. 8 15N 1W.	1915'
Reeter and Hirstein	Drysdale #1	660°S 330°E NWc SE NE Sec. 11 15N 1W.	1915'
Reeter and Hirstein & Davenport	Drysdale #1	330°S 330°E NWc SE NE Sec. 12 15N 1W.	1910'
H. F. Robinson	Gemmer #1	330°S 330°W NEc SW NW Sec. 13 15N 1W.	1977'
James R. Covington	Robert E. Bennett #1	330°S 330°E NWc NE SW Sec. 14 15N 1W.	1937'
Francis M. Pierce	Gertrude Armstrong #2	330°N 330°W S2c NE SW Sec. 15 15N 1W.	1927'
Barnard Podolsky	Bruce Fulk #3	330°N 330°E SWc NE SW Sec. 15 15N 1W.	1961.5'
Ray Hensley	Augur #1	330°N 330°E SWc NE SW Sec. 17 15N 1W.	1916'
Lynn McElroy	Herman #1	330°S 330°E NWc NE SW Sec. 17 15N 1W.	1913'
C. B. Mansfield	R. O. Augur #1	990°S 330°E NWc NE SW Sec. 17 15N 1W.	1872'
C. H. Richardson	Frank Long #1	430°S 330°E NWc Fract. Sec. 18 15N 1W.	1923'
C. B. Mansfield	Augur #5	330°N 330°W S2c NE NE Sec. 18 15N 1W.	1871'
C. B. Mansfield	Paul Herman #1	330°S 330°E NWc NE NE Sec. 18 15N 1W.	1870'
Harold Mansfield	Augur #6	330°N 330°W S2c NE NE Sec. 18 15N 1W.	1885'
H. F. Robinson	Etta V. Barnett #1	330°N 330°W S2c NE NE Sec. 18 15N 1W.	1912'
Consolidated Oil Production Company	E. M. Long #2	330°S 330°E NWc SW NE Sec. 19 15N 1W.	1914'
Paul Farmer	Hardy #1	872.30°S 330°E NWc SW NE Sec. 19 15N 1W.	1905'
C. B. Mansfield	Gemmer #1-A	330°S 330°E NWc SW Sec. 19 15N 1W.	1910'
Shulman Brothers	Golda Grace Shepherd #1	330°N 330°W S2c Fract. SW Sec. 19 15N 1W.	1942'
James Jordan	Andra Moore #1	330°N 330°W S2c Sec. 20 15N 1W.	1970'
H. F. Robinson	Cole #1	330°S 330°E NWc SW NW Sec. 20 15N 1W.	9-9-59
James Jordan	Roy Butcher #2	330°S 330°E NWc SW NW Sec. 20 15N 1W.	1970'
Baughman and Osborn	Matthew #1	330°S 330°W NEc SE NE Sec. 21 15N 1W.	1927'
James Jordan	Lang #1	330°S 330°W NEc SE NE Sec. 22 15N 1W.	1965'
James Jordan	Area Waite #1	330°S 330°W NEc SE NE Sec. 22 15N 1W.	1945'
C. B. Mansfield	Housley #1	330°N 330°E NWc SW NW Sec. 29 15N 1W.	1950'
C. B. Mansfield	Housley #1-A	330°S 330°E NWc Fract. NW Sec. 31 15N 1W.	1930'
Hubbard & Reeter Oil Co.	Lower #1	660°S 990°W S2c NE NE Sec. 22 15N 1W.	1933'
Reeter and Hirstein	Arthur Montgomery #2	330°N 330°W S2c NE NE Sec. 23 15N 2W.	1908'
Sun Oil Company	Hattie Ryan #1	660°N 330°E NWc SW NE Sec. 23 15N 2W.	1909'
Consolidated Oil Prod. Co.	J. G. Long #3	330°N 330°E NWc SW NE Sec. 23 15N 2W.	1908'
James Jordan	Masters #3	330°S 330°W NEc NW NW Sec. 24 15N 2W.	1907'
C. B. Mansfield	Montgomery #2	330°S 330°W NEc NW NW Sec. 24 15N 2W.	1918'
Harold Mansfield	H. Montgomery #1	330°S 330°E SWc SW Sec. 24 15N 2W.	1914'
C. B. Mansfield	H. Montgomery #3	660°N 330°E SWc SE Sec. 24 15N 2W.	1900'
Reeter and Hirstein	Levi Montgomery #3-A	330°N 330°E SWc NE Sec. 24 15N 2W.	1903'
H. F. Robinson	Frank Long Heirs #2	330°N 330°E SWc NE Sec. 24 15N 2W.	1930'
Henson Drilling Company	Shirley Pettus Comm. #1-A	330°N 330°E SWc NE Sec. 24 15N 2W.	1921'
C. B. Mansfield	Davis #1	1308°N 990°E SWc Sec. 25 15N 2W.	1904'
C. B. Mansfield	Davis #5	330°S 330°W NEc SE NE Sec. 25 15N 2W.	1901'
C. B. Mansfield	Davis #6	330°N 330°E SWc NE Sec. 25 15N 2W.	1902'
C. B. Mansfield	H. Montgomery #1-A	330°S 330°E SWc NE Sec. 25 15N 2W.	1940'
Reeter and Hirstein	Stowers #1	330°S 330°W NEc NW NE Sec. 25 15N 2W.	1940'
Landin Oil Company	Housley Heirs #2	330°N 330°E NWc NE NW Sec. 26 15N 2W.	1930'
		330°N 330°E NWc NE NW Sec. 26 15N 2W.	1932'

7-3-59

9-2-59

1915'

1915'

1912'

1910'

1977'

1937'

1927'

1961.5'

1916'

1913'

1872'

1923'

1871'

1870'

1885'

1912'

1914'

1905'

1910'

1942'

1970'

1927'

1965'

1945'

1950'

1930'

1933'

1908'

1909'

1907'

1918'

1914'

1900'

1903'

1930'

1921'

1904'

1901'

1902'

1940'

1940'

1900'

1930'

1932'

1932'

WELLS PLUGGED IN 1959—Continued

Operator	Well	Location	Total depth	Date plugged
CHRISTIAN COUNTY—Concluded				
Pat Gentile.....	Spratt-Zipperer Comm. #1.....	330°N 330°E SWc SE NW Sec. 34 15N 2W	1926'	1-20-59
James Jordan.....	Etter #1.....	330°N 330°E SWc Sec. 34 15N 2W	1926'	2-11-59
Harold Mansfield.....	Deerer #1.....	330°S 54°W NEc SE Sec. 34 15N 2W	1902'	5-12-59
James Jordan.....	Hobbs #3.....	330°S 330°W NEc SE NE Sec. 35 15N 2W	1950'	10-4-59
CLARK COUNTY				
James H. Brinkley.....	Bierbaum #1.....	330°S 1650°E NWc SE Sec. 4 9N 12W	1204'	6-19-59
Consolidated Oil Prod. Co.....	Joe Wells #1.....	330°S 930°E NWc SW Sec. 18 9N 12W	1202'	9-1-59
Illinois Oil Company.....	McNurt #1.....	330°N 330°E SWc Sec. 20 9N 13W	1400'	6-4-59
Connelly and Froderman.....	F. E. Bennett #0-7.....	330°N 717°E SWc NW Sec. 20 9N 13W	9100'	9-15-59
Harley McDaniel.....	Bailey #1.....	330°N 330°E SWc NW Sec. 20 9N 14W	8397'	8-21-59
H. H. Fiedermann.....	R. Bailey #2.....	330°S 230°E NWc SW NW Sec. 13 9N 14W	5107'	9-17-59
G. H. Fiedermann & Everett Connolly.....	E. Bailey #1.....	330°S 230°E NWc SW NW Sec. 14 9N 14W	5357'	12-23-59
William M. Summers.....	Humes Gross #1.....	330°N 330°E SWc NE NE Sec. 22 9N 14W	5507'	5-16-59
Powers Construction Company.....	E. and R. Whitsell #1.....	330°S 330°W NEc SE NW Sec. 22 9N 14W	6177'	5-21-59
Virgil Streeter.....	Simpson Etal #1-A.....	340°S 340°W NEc SE NW Sec. 22 9N 14W	5007'	5-22-59
R. F. Powers.....	Cornwell-Johnson #1.....	330°S 330°E SWc NE NW Sec. 23 9N 14W	5507'	1-13-59
Le Moyne Rich.....	C. W. Cornwell Etal #1.....	165°N 220°W SEc SE Sec. 26 9N 14W	6637'	7-8-59
Frank A. Bridge.....	Cooley #1.....	330°N 330°E SWc SE Sec. 26 9N 14W	1996'	4-21-59
Frank A. Bridge.....	Fred Crandall #1.....	495°N 495°E SWc SE Sec. 26 9N 14W	582'	4-12-59
Partlow and Cochonour.....	Grover Orndorff #2.....	330°N 330°E SWc SE Sec. 32 9N 14W	5198'	11-30-59
Hogland Drilling Company.....	Sam G. Finkbeiner #1.....	330°S 330°E SWc SE Sec. 16 10N 11W	1584'	12-10-59
Dean Stanley Oil Company.....	Olen Collier #1.....	330°S 330°E NWc SE Sec. 20 10N 11W	2466'	11-27-59
Chester Anderson.....	Brosman #1.....	330°N 330°W SEc NE NE SW Sec. 8 10N 13W	625'	4-22-59
Thomas Forsythe.....	Collier #1.....	330°N 330°E SWc NE NW Sec. 18 10N 13W	1629'	4-15-59
Gallatin Drilling Company.....	Gallatin Heirs #1.....	330°N 330°E SWc NE NW Sec. 19 10N 13W	1587'	11-10-59
Gallatin Drilling Company.....	Gallatin Heirs #1-B.....	330°S 330°E SWc NE NW Sec. 19 10N 13W	1460'	4-11-59
Fogge Oil Company.....	Frank Morgan #1.....	330°S 330°E NWc SE NW Sec. 11 10N 14W	782'	9-4-59
William N. Summers.....	Charles Callahan #1.....	330°S 330°E NWc SE NW Sec. 11 10N 14W	433'	4-25-59
Forest Oil Corporation.....	Ed Whitehead #3.....	1100°S 220°W NEc NW NW Sec. 23 10N 14W	460'	5-25-59
Forest Oil Corporation.....	Fogge ML #1.....	220°S 220°W NEc NW NW Sec. 23 10N 14W	467'	1-20-59
Forest Oil Corporation.....	Fogge ML #3.....	220°S 600°W NEc NW NW Sec. 23 10N 14W	499'	1-21-59
Forest Oil Corporation.....	Fogge ML #6.....	330°N 330°W SEc NW NW Sec. 23 10N 14W	1683'	2-5-59
Astoria Oil Company.....	Stute #1.....	550°S 260°W NEc NW NW Sec. 26 10N 14W	458'	11-15-59
States Oil Company.....	Sharp #1.....	165°N 165°W SEc NW NW Sec. 26 10N 14W	457'	8-5-59
States Oil Company.....	Sharp #3.....	248°N 330°E SWc NE NW Sec. 26 10N 14W	506'	8-5-59
States Oil Company.....	Tuttle #4.....	248°N 330°E SWc NE NW Sec. 26 10N 14W	520'	8-11-59
Frank A. Bridge.....	Alta Beasley #1.....	248°N 330°E SWc NE NW Sec. 26 10N 14W	520'	8-11-59

WELLS PLUGGED IN 1959—Continued

Operator	Well	Location	Total depth	Date plugged
CLAY COUNTY—Continued				
Texas Inc.	Cosner-Dunnigan Community #1	305°S 330°W NEc SE NE Sec. 18 Fract. 3N 7E.	3032'	5-9-59
J. B. Murvin	Harmon Brooks #1	1650°N 330°W SEc Fract. SW Sec. 30 3N 7E.	3091'	11-8-59
J. S. Carter	Jesse Hunley #1	330°S 330°E NEc NW SE Sec. 35 3N 7E.	3150'	10-9-59
Shulman Brothers	Duff #1	330°S 330°E NWc SEc, Fract. 7 3N 8E.	3001'	12-7-59
Calvert & Willis, Inc.	Thomas Bemis #1	330°S 330°W NEc NW NE Sec. 8 3N 8E.	3014'	8-26-59
Richard Russell	Meyerholz Etal #1	330°S 330°W NEc NW NE Sec. 16 3N 8E.	3014'	1-2-59
Farlow and Cochour	R. E. Duff #2	330°S 330°W NEc NW NE Sec. 17 3N 8E.	3025'	6-15-59
R. H. Troop	Colglazier-Glair Comm. #1	330°S 330°W NEc NW NE Sec. 12 4N 5E.	2700'	9-19-59
A. E. Carter, d/b/a Canter Drilling Company	Mande Thompson #1	330°S 330°E SWc NW SE Sec. 38 4N 5E.	2520'	10-30-59
J. B. Murvin	Ina Hayes #1	330°S 330°W NEc NW NE Sec. 6 4N 6E.	5040'	5-22-59
Farnar Drilling Company	Daugherty #1	330°S 330°W NEc NW NE Sec. 13 4N 6E.	2968'	4-25-59
Nat'l Assoc. Petro. Co., Inc.	Wet Bible #1	330°S 330°W NEc NW NE Sec. 13 4N 6E.	3013'	4-25-59
The Dickinson Oil Co., Inc.	McCutley #1-A	330°S 330°W NEc NW NE Sec. 21 4N 6E.	2937'	4-13-59
Nat'l Assoc. Petro. Co., Inc.	Paul McElrea #1-B	330°S 330°W NEc NW NE Sec. 31 4N 7E.	2985'	4-13-59
Black and Black Oil Co.	Debutt Harts #1	330°S 330°W NEc NW NE Sec. 1 4N 7E.	2610'	4-10-59
C. R. S. Murvin Corporation	Debutt Griffl Etal #1	330°S 330°W NEc NW NE Sec. 1 4N 7E.	2529'	6-2-59
Guard Marvin and Leslie Oil Company	Stanley #5	350°S 330°W NEc SE SE Sec. 11 4N 7E.	2633'	5-28-59
Asland Oil and Refining Co.	Hastings #1	330°S 330°W NEc NW NE Sec. 13 4N 7E.	2610'	11-7-59
Cullum and Lawhead	Katie #1	330°S 330°W NEc NW NE Sec. 14 4N 7E.	2611'	10-17-59
S. E. Pfeifer	Katie #1	330°S 330°W NEc NW NE Sec. 14 4N 7E.	2689'	9-18-59
C. G. Hardin	Erwin #1	330°S 330°E NWc SE NE Sec. 34 4N 7E.	3027'	12-11-59
Alva C. Davis	Fidelis Kuhl #1	330°S 330°E NWc SE NE Sec. 1 4N 8E.	3090'	10-1-59
Debert Runyon	Kuenstler #1	330°S 330°W NEc SE NE Sec. 2 4N 8E.	3062'	1-28-59
Louis Kapp c/o Kaparn Drig. Company, Inc.	Walter Walker #1	330°S 330°W NEc SE NE Sec. 20 4N 8E.	3126'	9-8-59
Don Slape Drilling Company	West Etal #1	330°S 330°E SWc NW SE Sec. 22 4N 8E.	3039'	11-6-59
Ray Hendricks	Warren Lutz #1	330°S 330°E NWc SE Sec. 26 4N 8E.	3135'	1-23-59
Ray Hendricks	Z. E. Thomann #1	330°S 330°W NEc NW NE Sec. 26 4N 8E.	2700'	12-1-59
H. F. Robison	Laughton #1	330°S 330°W NEc NW NE Sec. 29 4N 8E.	3063'	6-30-59
R. H. Troop	Ging #1	330°S 330°E NWc SE NE Sec. 17 5N 5E.	2350'	5-8-59
C. R. Winn	Joseph Kraucunas #1	330°S 330°W NEc NW NE Sec. 18 5N 5E.	2533'	10-8-59
W. S. and S. Drig. Co., Inc.	Stumeler Comm. #1	330°S 330°W NEc NW NE Sec. 3 5N 6E.	2823'	12-2-59
Willard McKinney	Van Dyke #2	990°S 330°E NWc SE Sec. 4 5N 6E.	2783'	6-18-59
Paul Stortum and Willard McKinney	Van Dyke #1	990°S 330°E NWc SE Sec. 4 5N 6E.	2800'	11-9-59
Willard McKinney	Fader #1	330°S 330°E NWc SE NW Sec. 12 5N 6E.	2873'	10-9-59
Willard McKinney	Fader #1-A	330°S 330°E NWc SE NW Sec. 12 5N 6E.	2800'	10-9-59
Calvert Drilling, Inc.	McGee Community #1	330°S 330°E NWc SE NW Sec. 23 5N 6E.	2923'	12-1-59
Rockford Petroleum Company	Berthold #1	990°S 330°E NWc SE NW Sec. 23 5N 6E.	2923'	4-17-59
McCormick and Knead	McGee #1	990°S 330°E NWc SE NW Sec. 24 5N 6E.	2961'	3-3-59
Lewis, Christensen, McKinney	Wood #1	990°S 330°W SEc SW Sec. 27 5N 6E.	2865'	11-17-59

Gulf Oil Corporation.....	J. T. Murphy #1.....	330°S 330°E NWc NE Sec. 2 5N 7E.....	3008'	7-9-59
McCollum and Kinsaid.....	Mary Storek #1-A.....	330°S 330°W NEc SE Sec. 5 5N 7E.....	4480'	10-23-59
McCollum and Kinsaid.....	Mary Storek #1-D.....	330°S 330°W NEc SE Sec. 5 5N 7E.....	4200'	10-23-59
Don Slagle Drilling Company.....	Grann Esal #3.....	1650°N 330°E SWc Fract. NW Sec. 6 5N 7E.....	2865'	1-1-59
Basin Oil Corporation.....	Buelah Hall #3-A.....	400°S 330°E NWc SE Sec. 9 5N 7E.....	2528'	10-6-59
Farrar Drilling Company.....	M. Specht #1.....	330°N 330°E SWc NW NE Sec. 19 5N 7E.....	2907'	5-4-59
Interior Oil Company.....	Murvin #2.....	330°N 330°W SEc NE Sec. 22 5N 7E.....	2976'	10-6-59
Interior Oil Company.....	J. G. Murvin #1.....	330°N 330°W SEc NW SE Sec. 22 5N 7E.....	2933'	10-5-59
Interior Oil Company.....	J. G. Murvin #3.....	330°N 330°E SWc NE SE Sec. 22 5N 7E.....	2980'	5-25-59
Floyd Johnson.....	Vickery Heirs #3.....	330°N 330°W SEc SW SE Sec. 22 5N 7E.....	3085'	6-8-59
Cecil Poe.....	Homer Wood #1.....	330°N 330°W SEc SW NW Sec. 24 5N 7E.....	2840'	7-10-59
Ray Hendricks and Roy Powers.....	Bateman #2.....	330°N 330°E NWc NE Sec. 24 5N 7E.....	2850'	1-13-59
McCollum and Kinsaid.....	E. B. Brooks Community #1.....	330°N 330°E NWc NW SE Sec. 25 7E.....	2391'	2-20-59
Whaley Oil Corporation.....	Brooks Heirs #1.....	330°N 330°W SEc NE Sec. 33 5N 7E.....	2847'	7-4-59
Paul Sartzum and Willard McKinney.....	Harmon #1.....	990°N 330°E SWc SE NW Sec. 31 5N 7E.....	2302'	2-14-59
J. B. Murvin.....	Mary Crouse "B" #1.....	330°N 330°E SWc SE Sec. 30 5N 7E.....	2876'	12-15-59
CLINTON COUNTY				
Ring and McClean.....	Frank Houseman #4.....	510°S 710°E NWc SE Sec. 1 1N 1W.....	2900'	7-12-59
William Morgan.....	E. Hood #1.....	330°S 330°W NEc SW NW Sec. 2 1N 1W.....	1900'	6-4-59
Nick Babare.....	Kate Keat #1.....	330°N 330°E NWc SE Sec. 13 1N 1W.....	1378'	6-20-59
A. B. Ryan.....	Amie Cuzack #1.....	1150°S NEc SE Sec. 13 1N 1W.....	1360'	11-8-59
Louis Karp.....	Alfred Babare #1.....	330°N 330°W SEc SW SE Sec. 24 1N 1W.....	3083'	7-9-59
Shulman Brothers.....	DuChab #1.....	990°S 330°W NEc NW SE Sec. 6 1N 2W.....	1087'	6-21-59
Shulman Brothers.....	R. J. Farrell #1.....	330°S 330°E NWc SE Sec. 6 1N 2W.....	1084'	6-25-59
Nick Babare.....	Farrell #3.....	330°S 330°E NWc SE Sec. 10 1N 2W.....	1099'	10-9-59
R. H. Troop.....	Fred Monken #1.....	165°N 165°W SEc NE Sec. 10 1N 2W.....	1185'	5-14-59
Keweenaw Oil Company.....	Clyde Bassen #1.....	330°N 330°E NWc SE Sec. 23 1N 2W.....	1221'	10-4-59
C. E. Brehm Drlg. & Prod.....	Fehrman #1.....	990°S 330°E NWc SE Sec. 29 1N 4W.....	2550'	12-23-59
Brand Oil Company.....	Laugenhorst Comm. #1.....	330°S 330°E NWc SE NW Sec. 16 1N 5W.....	2389'	8-11-59
George Zicos.....	Henry Erker #1.....	330°S 330°E NWc SW Sec. 11 2N 1W.....	2290'	2-5-59
F. E. Turner.....	Schlettman #1.....	330°S 330°W NEc SE NW Sec. 28 2N 1W.....	1180'	6-8-59
F. E. Turner.....	Gullick #1.....	330°S 330°W NEc SE NW Sec. 28 2N 1W.....	4025'	2-21-59
F. E. Turner.....	William Kleiboecker #1.....	330°N 330°W SEc NE NW Sec. 28 2N 1W.....	1209'	6-19-59
F. E. Turner.....	Kleiboecker #3-A.....	330°N 330°W SEc NE NW Sec. 28 2N 1W.....	4022'	6-20-59
Besson Oil Company.....	Fannie Mann #2.....	330°N 660°E SWc NW NE Sec. 28 2N 1W.....	4007'	5-1-59
Robert M. Garren, Kenneth J. White.....	Charlotte E. Fechtler #1.....	330°S 330°W NEc SE Sec. 32 1N 1W.....	1411'	9-8-59
Pursley and Richards.....	Keister #1.....	330°N 330°E NWc SE Sec. 33 2N 1W.....	1417'	1-21-59
Clyde Bassett.....	Stein #1.....	390°N 330°E SWc SE Sec. 30 2N 1W.....	1400'	12-2-59
Al Schiermann.....	Stein #3.....	330°N 660°E SWc SE Sec. 30 2N 1W.....	1435'	7-10-59
C. K. Stein.....	Diekemper #1.....	330°S 330°W NEc NE Sec. 6 2N 2W.....	1220'	12-4-59
The Pure Oil Company.....	Schomaker #1.....	330°S 330°W SEc NW NW Sec. 12N 3W.....	1069'	5-1-59
Calvert Drilling, Inc.....	Gerhard Timmermann #1.....	230°N 330°W SEc NE Sec. 4 2N 4W.....	1315'	9-19-59
Theodore G. Glass.....	R. K. Hammel #1.....	330°N 325°E NWc NW NE Sec. 31 2N 5W.....	2933'	12-2-59
Jet Oil Company.....	George Bayer #1.....	330°S 330°W NEc SE Sec. 31 2N 5W.....	2977'	12-2-59
Slagter Producing Corp.....	R. F. Carter #1.....	330°N 330°W NEc SW NW Sec. 2 3N 1W.....	1524'	8-4-59
T. M. Courcy.....	Wason Heirs #1.....	990°N 650°E SWc NW Sec. 7 3N 1W.....	2780'	6-2-59
	Schlarman #1.....	330°N 330°W SEc SW SE Sec. 23 3N 1W.....	1507'	12-5-59

WELLS PLUGGED IN 1959—Continued

Operator	Well	Location	Total depth	Date plugged
CLINTON COUNTY—Concluded				
Loudon Pipeline Company	V. O. Ducomb #10	330° S 990° E NW Sec. 24 3N 1W	1472'	8-25-59
E. and G. Drilling Co.	Hord #2	330° N 330° E SW Sec. 5 3N 2W	1216'	10-20-59
E. and G. Drilling Co.	Hord #3	330° N 330° E SW Sec. 5 3N 2W	1300'	10-30-59
E. J. Goldschmidt	Boatright #2	330° N 330° E SW Sec. 5 3N 2W	1218'	8-16-59
Schlafer and Granholm	Dixon #1	330° N 330° E SW Sec. 6 3N 2W	740'	7-15-59
The Pure Oil Company	P. F. Seffert #1	330° N 330° E SW Sec. 28 3N 2W	1434'	5-15-59
Clyde Bassett	Westerman-Schlurman Comm. #1	330° S 330° E SW Sec. 1 3N 3W	1165'	11-19-59
E. R. Kervin	Russ #3	330° S 330° E NW Sec. 1 3N 3W	1200'	6-8-59
E. R. Kervin	Gray #1	330° S 330° E NW Sec. 1 3N 3W	1130'	4-12-59
T. M. Conroy	Albert Kneier #1	330° S 330° E SW Sec. 12 3N 3W	1000'	2-28-59
L. M. Kervin	John Rohr Community #1	330° S 330° W NW Sec. 16 1S 5W	2089'	10-18-59
Collins Brothers Oil Co.	Fairbairn Community #2	630° N 433° W SE Sec. 17 1S 5W	2101'	8-20-59
COLES COUNTY				
Kull Oil Company	Byrd Bryce #1	330° S 330° W NE Sec. 15 1N 7E	2031'	2-25-59
Carl Wilson	Bryce #1	990° S 330° W NE Sec. 15 1N 7E	2035'	5-27-59
Parlow and Cochonour	Scott #1	330° S 330° E NW Sec. 15 1N 7E	1901'	5-15-59
Echo Oil Company	Louis Biggs #1	330° S 330° E NW Sec. 6 1N 8E	766'	6-3-59
E. Constantin, Jr.	Housinga #O-3	160° S 205° W NE Sec. 22 1N 10E	278'	6-5-59
Charles R. Dean	Lamb #1	330° S 330° W NE Sec. 18 1N 11E	1451'	4-9-59
Harry J. Adams	Oliver #1	990° N 330° E SW Sec. 2 12N 7E	1932'	7-11-59
Reef Oil Company	Neff-Miller-Crum Co. MM #3	330° S 330° W NE Sec. 9 12N 7E	1858'	6-9-59
Carter Oil Company	Nellie Freeman #5	332° S 330° W NE Sec. 23 12N 7E	1781'	7-1-59
William E. Hersee	Nathan Linder #2	990° S 330° W NE Sec. 22 12N 7E	2017'	5-1-59
Hill Production Company	Leonard #1	330° N 990° W SE Sec. 22 12N 8E	2331'	9-14-59
Ernest Zink	Hazel Coady #1	330° N 990° W SE Sec. 24 12N 10E	625'	11-5-59
Tom Kjak	Joe Shoots #1-A	330° N 330° E SW Sec. 6 12N 11E	550'	10-15-59
Parrish and Ensminger	Briggs and Oughterson #1	330° N 330° E SW Sec. 6 12N 11W	540'	8-3-59
Roy Harwood and Earl Landen	Taylor #1	330° N 330° E SW Sec. 3 13N 7E	1859'	1-13-59
James C. Madden	J. W. Hoskin #2	330° N 990° W SE Sec. 3 13N 7E	1863'	5-15-59
John E. Wheeler	Ehardt #2	400° N 990° W NE Sec. 9 13N 7E	1860'	6-5-59
John E. Wheeler	Ehardt #1	330° S 330° W NE Sec. 9 13N 7E	1865'	6-8-59
Duane and Pierce	Wietzell & Whitley Comm. #1	330° S 330° W NE Sec. 9 13N 7E	1865'	6-9-59
Development Assoc., Inc.	W. H. Tracy-Miller Est. Comm. Lease "A" #1	990° S 330° E NW Sec. 10 13N 7E	1811'	11-19-59
Development Assoc., Inc.	Gorton Taylor #1	330° N 330° W SE Sec. 22 13N 7E	1969'	12-18-59
J. H. Miskell	Joe Grant #1	330° S 330° W NE Sec. 27 13N 7E	1969'	12-7-59
J. H. Miskell	Soldan-Pearce Comm. #1	990° N 990° E SE Sec. 3 13N 9E	3800'	4-4-59
Frank Bolln	Jesse Ernst #1	330° N 330° E SW Sec. 34 13N 9E	3140'	1-24-59
		330° N 330° E SW Sec. 5 13N 10E	947'	2-9-59

Sam Ball	George Board #1	330°N 330°W Sec. NE NE Sec. 23 13N 10E	500'
Charles Watters	Parker & Holeapple Comm. #1	330°S 330°W NE Sec. SE NE NW Sec. 36 13N 10E	530'
Artnell Oil Company	Beckman #2-B	330°S 330°W NE Sec. SW Sec. 35 14N 7E	1844'
Earnest Zink	Curtis #1	330°N 330°W Sec. NE SE Sec. 31 14N 11E	402'
CRAWFORD COUNTY			
Dr. L. W. Gladish	Thomas Maddox #1	330°N 330°E SW Sec. SE Sec. 11 5N 11W	930'
Bristol Petroleum	Allison-Kent Etal Comm. #3	330°N 330°E SW NE NE Sec. 21 5N 11W	951.6'
D. W. Franchot Oil Co., Inc.	Parker-Lindsay #1	185°N 191°W NE Sec. NW NE Sec. 21 5N 11W	958'
Tidewater Oil Company	N. L. Lindsay #3	571°S 200°W NE Sec. NW NE Sec. 21 5N 11W	985'
C. W. Kendall	Montgomery #1	330°N 330°E NE NE Sec. 22 5N 11W	990'
LeMoyné Rich	John W. Rich #1	330°S 990°W NE Sec. NW Sec. 2 5N 12W	1070'
Arthur Fritz	L. Midgett #1	330°S 330°W NE Sec. SE Sec. 4 5N 12W	1021'
Shakespear Oil Company	G. Culp #7	225°S 120°E NW Sec. 4 5N 12W	1017'
Shakespear Oil Company	Culp #14	260°S 144°W NE Sec. NW Sec. 4 5N 12W	1029'
Athene Development Company	Blanche Butcher Etal #1	330°S 340°W NE Sec. SE SW Sec. 9 5N 12W	1097'
Athene Development Company	Blanche Butcher Etal #3	330°S 330°E NE Sec. NW Sec. 9 5N 12W	1596'
Clarence Moore	Dundlap #3	330°S 330°E NE Sec. NW Sec. 9 5N 12W	1597'
Claudio O. Turner	Rianette Butcher #1-B	330°S 330°E NE Sec. NW Sec. 9 5N 12W	1597'
James P. Dobbs	Wern Weger #1	330°N 990°W SE Sec. NW NE Sec. 11 5N 12W	1518'
F. S. Stephenson, Jr.	McKeehen-Steffy Least #1	330°N 330°E SW Sec. NE Sec. 11 5N 12W	1615'
Central Oil Division	Walt #2	330°N 480°W SE Sec. NW SE Sec. 11 5N 12W	1558'
A. W. Ren	McKeehen-Steffy #2	330°N 330°W SE Sec. NW SW NW Sec. 12 5N 12W	1561'
A. W. Ren	Mefford #1	330°S 330°E NE Sec. NW Sec. 20 5N 12W	1526'
A. W. Ren	Bert Mefford #1	330°S 330°E NW Sec. NE NE Sec. 20 5N 12W	1600'
A. W. Ren	Mefford-Emmons #1	330°N 330°E SW Sec. NW NW Sec. 21 5N 12W	1595'
Paul K. Blaco	Jones Heirs #1	330°S 330°W NE Sec. NW NW Sec. 12 5N 13W	1488'
Mt. Carmel Pipe & Supply	Ashcraft #1	330°N 330°W SE Sec. SW SE Sec. 13 5N 13W	1494'
Mt. Carmel Pipe & Supply	Ashcraft #2	330°N 340°E SW Sec. SE SW Sec. 13 5N 13W	1610'
Apache Petroleum Development Company	L. E. McGahey #1	330°S 330°E NW Sec. NE NW Sec. 9 6N 11W	732'
James E. Pape & W. E. Thompson	Paul Reavill Heirs #1	330°S 330°W NE Sec. SE NE Sec. 13 6N 12W	1013'
Dale Hopkins	Crozier #1	330°N 620°W SE Sec. NW Sec. 15 6N 13W	1558'
J. A. Watts	Sam Barriack #1	330°N 330°E SW Sec. SE Sec. 16 6N 12W	1040'
H. L. Brown	Fred G. Parker #1	330°N 330°E SW Sec. SE Sec. 17 6N 12W	1605'
Shakespear Oil Company	William A. Eagleton #1	221°N 180°W SE Sec. SW SW Sec. 19 6N 12W	990'
Shakespear Oil Company	A. P. Connett #1	199°N 196°E SE Sec. NW NW Sec. 19 6N 12W	955'
Shakespear Oil Company	C. O. Connett #8	325°S 215°W NE Sec. NW NW Sec. 19 6N 13W	953'
Shakespear Oil Company	Wiley Montgomery #2	215°N 204°W SE Sec. NE NE Sec. 19 6N 13W	950'
Shakespear Oil Company	Wiley Montgomery #3	150°S 204°W NE Sec. NE NE Sec. 19 6N 12W	955'
Shakespear Oil Company	Wiley Montgomery #5	225°S 150°W NE Sec. SE NE Sec. 19 6N 12W	945'
D. W. Drake & Marion H. Dome	Wiley Montgomery #2-C	330°N 330°W SE Sec. NW NW Sec. 20 6N 12W	1534'
Shakespear Oil Company	Question Frost #2-C	180°S 211°E NW Sec. NW NW Sec. 20 6N 12W	957'
Shakespear Oil Company	A. P. Connett #3	372°N 215°E NW Sec. NW NW Sec. 20 6N 12W	1009'
Shakespear Oil Company	C. O. Connett #7	615°S 615°E NW Sec. NW NW Sec. 20 6N 12W	1006'
Shakespear Oil Company	Lorance #1	430°S 330°W NE Sec. NW NW Sec. 20 6N 13W	1007'
John M. Zanetti	Kenneth Rush #1	330°S 330°E SW Sec. SE SE Sec. 27 6N 12W	1000'
Ross Wyman	Kenneth Rush #1	330°S 330°E SW Sec. SE SE Sec. 27 6N 12W	1080'
D. W. Drake & Marion H. Dome	A. W. Allen #3	330°S 330°W NE Sec. NW NE Sec. 29 6N 12W	1405'

WELLS PLUGGED IN 1959—Continued

Operator	Well	Location	Total depth	Date plugged
CRAWFORD COUNTY—Continued				
D. W. Drake & Marion H. Dome.	Nellie Frost #1.	330°N 330°W SEc NW Sec. 29 6N 12W	1514'	9-10-59
D. W. Drake & Marion H. Dome.	John Warfield #2.	990°S 990°E NWc Sec. 29 6N 12W	1531'	11-20-59
D. W. Drake & Marion H. Dome.	John Warfield #2.	990°N 330°E SWc SE NE Sec. 29 6N 12W	1025'	9-10-59
Acme Casing Pulling Co.	Otto Clark Bial Comm. #1-P.	330°N 330°E SWc NE NE Sec. 31 6N 12W	990'	7-31-59
Acme Casing Pulling Co.	Otto Clark Bial Comm. #2-P.	330°S 330°E NWc NE NE Sec. 31 6N 12W	958'	7-31-59
Acme Casing Pulling Co.	Otto Clark Bial Comm. #3-P.	330°N 330°E SWc SE NE Sec. 31 6N 12W	952'	8-1-59
Acme Casing Pulling Co.	Otto Clark Bial Comm. #4-P.	330°N 330°E SWc NE NE Sec. 31 6N 12W	932'	8-1-59
Acme Casing Pulling Co.	Rhonda #1.	330°S 330°E NWc NW Sec. 31 6N 12W	890'	9-8-59
Acme Casing Pulling Co.	Stewart #1-P.	330°S 330°E NWc NW Sec. 31 6N 12W	824'	8-15-59
Acme Casing Pulling Co.	Stewart #2-P.	330°N 330°W NEc NW Sec. 31 6N 12W	996'	8-3-59
Acme Casing Pulling Co.	Stewart #7.	990°S 330°W NEc NW Sec. 31 6N 12W	973'	8-14-59
Acme Casing Pulling Co.	O. W. Stewart #P-4.	990°S 330°E NWc NW Sec. 31 6N 12W	1352'	8-14-59
Wausaw Petroleum Corp.	Highsmith #1-P.	330°N 330°E NWc NW Sec. 31 6N 12W	960'	7-25-59
Wausaw Petroleum Corp.	Highsmith #2-P.	330°S 330°E NWc NW Sec. 31 6N 12W	987'	7-25-59
Wausaw Petroleum Corp.	Lester Highsmith #3-P.	330°S 330°E NWc NW Sec. 31 6N 12W	989'	7-25-59
Wausaw Petroleum Corp.	Lester Highsmith #4-P.	330°N 330°W NEc NW Sec. 31 6N 12W	944'	7-25-59
Wausaw Petroleum Corp.	Lester Highsmith #5-P.	330°S 330°E NWc NW Sec. 31 6N 12W	960'	7-30-59
Wausaw Petroleum Corp.	Lester Highsmith #6-P.	330°S 330°E NWc NW Sec. 31 6N 12W	1417'	9-14-59
Wausaw Petroleum Corp.	McCart #2-P.	330°N 330°E NWc NW Sec. 31 6N 12W	969'	7-20-59
Wausaw Petroleum Corp.	Roy McCarter #1-P.	330°N 330°E NWc NW Sec. 31 6N 12W	952'	7-20-59
Wausaw Petroleum Corp.	O. W. Stewart #3-P.	330°S 330°E NWc NW Sec. 31 6N 12W	957'	7-22-59
Wausaw Petroleum Corp.	O. W. Stewart #5-P.	330°S 330°E NWc NW Sec. 31 6N 12W	969'	7-21-59
Wausaw Petroleum Corp.	O. W. Stewart #6-P.	330°S 330°E NWc NW Sec. 31 6N 12W	969'	7-23-59
Black & Black Oil Co.	W. Lang #1.	330°N 330°E NWc NW Sec. 32 6N 12W	1477'	7-14-59
Shakspere Oil Co., Inc.	Midgett #2.	330°S 330°E NWc NW Sec. 32 6N 12W	1045'	8-5-59
Kelly, Conrad & Co. Drig. and Oil Company, Inc.	Flynn-Bailey Comm. #1.	330°N 330°E NWc NW Sec. 32 6N 12W	1626'	6-23-59
Shakspere Oil Company	G. Culp #8.	150°N 200°E SWc SE Sec. 33 6N 12W	1015'	4-11-59
Shakspere Oil Company	G. Culp #10.	330°N 330°E NWc NW Sec. 33 6N 12W	1012'	7-5-59
Ross Wyrman.	Rosa J. Funk #1.	330°N 330°E NWc NW Sec. 33 6N 12W	1012'	10-19-59
Sylvester H. Stewart.	Rush Creek #1.	330°S 330°E NWc NW Sec. 34 6N 12W	1064'	12-30-59
Parlow and Cochonour.	Card King #1.	330°N 330°E NWc NW Sec. 34 6N 12W	1728'	7-4-59
W. D. Wells.	Willie Wells #1.	330°N 330°E NWc NW Sec. 35 6N 12W	997'	9-15-59
W. D. Wells.	W. D. Wells #1.	330°S 330°E NWc NW Sec. 36 6N 12W	1008'	7-1-59
W. D. Wells.	W. D. Wells #2.	330°S 330°E NWc NW Sec. 36 6N 12W	885'	9-25-59
Francis Zakowski.	Lackey #8.	180°N 174°W NWc NW Sec. 36 6N 12W	1111'	9-25-59
Mahutska Oil Company.	Lackey #8.	330°N 330°E NWc NW Sec. 36 6N 12W	889'	9-15-59
Mahutska Oil Company.	Chas. Lackey #3.	990°N 990°E NWc NW Sec. 36 6N 12W	889'	9-15-59
Mahutska Oil Company.	Chas. Lackey #11.	900°N 900°E NWc NW Sec. 36 6N 12W	1062'	8-27-59
Brenneman MacDonnell.	Orlando Dee #1.	220°S 220°W NEc NW Sec. 5 6N 13W	945'	11-30-59

Brenneman and MacDonnell	D. P. Kirtland #5	440°N 500°E SWc	SE NW Sec. 5 6N 13W	942'	11-4-59
Brenneman and MacDonnell	O. B. Kirtland #12	250°S 600°E NWc	SW NW Sec. 5 6N 13W	960'	12-12-59
Brenneman and MacDonnell	O. B. Kirtland #13	250°S 250°E NWc	SW NW Sec. 5 6N 13W	928'	12-5-59
Malutka Oil Company	M. E. Bond #9	200°N 600°E SWc	Sec. 10 6N 13W	951.5'	11-20-59
Malutka Oil Company	J. W. Inboden #14	330°S 380°E NWc	SW Sec. 10 6N 13W	985'	3-13-59
Malutka Oil Company	Dorothy Lackey #1	330°S 380°E SWc	NW NW Sec. 10 6N 13W	1006'	11-5-59
Malutka Oil Company	J. H. Lackey #11	220°N 220°E SWc	NW NW Sec. 10 6N 13W	965'	11-10-59
Malutka Oil Company	Chris Shire #1	200°N 200°E SWc	NW SE Sec. 10 6N 13W	993'	10-23-59
Malutka Oil Company	Chris Shire #6	200°S 200°E NWc	SE Sec. 10 6N 13W	969'	10-29-59
Malutka Oil Company	C. Shire #7	200°S 600°E NWc	SE Sec. 10 6N 13W	956'	11-5-59
Malutka Oil Company	J. Shire #9	200°S 200°E NWc	SE Sec. 10 6N 13W	952'	12-16-59
Malutka Oil Company	J. Shire #10	600°N 200°E SWc	SE Sec. 10 6N 13W	958'	12-8-59
Malutka Oil Company	J. Shire #12	330°S 320°E NWc	SE Sec. 10 6N 13W	940'	11-30-59
Malutka Oil Company	A. C. Messer #1	330°S 320°E NWc	SE Sec. 10 6N 13W	1140'	10-20-59
Feedal Druggery	P. Miller #11	200°S 300°E NWc	SW Sec. 14 6N 13W	1002'	8-20-59
Malutka Oil Company	E. Sauer #3	600°S 220°W NEc	SW NW Sec. 15 6N 13W	952'	8-31-59
Malutka Oil Company	W. E. Mann #3-A	180°N 640°W SEc	SW Sec. 15 6N 13W	983'	10-4-59
The Ohio Oil Company	C. I. Weirich #5	565°N 620°W SEc	SW Sec. 15 6N 13W	974'	9-20-59
The Ohio Oil Company	F. L. Dewey #1	660°N 230°W SEc	Sec. 16 6N 13W	939'	12-15-59
The Ohio Oil Company	F. L. Dewey #2	275°N 260°W SEc	Sec. 16 6N 13W	939'	12-5-59
The Ohio Oil Company	F. L. Dewey #7	630°N 400°W SEc	SW SE Sec. 16 6N 13W	944'	12-21-59
The Ohio Oil Company	F. L. Dewey #9	200°N 238°W SEc	SW SW Sec. 16 6N 13W	950'	12-28-59
Tidewater Oil Company	J. W. Good #14	658°N 200°W SEc	SW SE Sec. 16 6N 13W	946'	7-4-59
Tidewater Oil Company	J. W. Good #2	1510°N 152°W SEc	NE SE Sec. 16 6N 13W	957'	8-22-59
E. M. Treat and Company	J. W. Good #5	705°S 197°E NWc	SE Sec. 16 6N 13W	955'	8-10-59
E. M. Treat and Company	J. W. Good #5	638°S 144°W SEc	NW SE Sec. 16 6N 13W	950'	8-13-59
E. M. Treat and Company	J. W. Good #6	123°S 1145°W SWc	NE SE Sec. 16 6N 13W	951'	8-19-59
E. M. Treat and Company	J. W. Good #8	330°S 330°E SWc	NE Sec. 19 6N 13W	1001'	11-16-59
James R. Van Buskirk	Cunningham-York Comm. #1	180°S 400°W NEc	NW SE Sec. 21 6N 13W	946'	11-24-59
The Ohio Oil Company	J. C. Carlton #3	710°S 200°E NWc	SE Sec. 21 6N 13W	949'	12-1-59
The Ohio Oil Company	J. C. Carlton #6	610°S 190°E NWc	SW SE Sec. 21 6N 13W	932'	10-17-59
The Ohio Oil Company	S. Shire #2	540°N 600°E SWc	NE NE Sec. 21 6N 13W	946'	11-19-59
The Ohio Oil Company	S. Shire #6	200°N 135°E SWc	NE SW Sec. 21 6N 13W	953'	10-27-59
The Ohio Oil Company	S. Shire #7	200°N 135°E SWc	NE Sec. 21 6N 13W	954'	11-3-59
The Ohio Oil Company	S. Shire #8	200°N 360°W SEc	NW Sec. 21 6N 13W	966'	10-4-59
The Ohio Oil Company	S. Shire #16	535°S 50°W NEc	NE Sec. 21 6N 13W	950'	11-13-59
Tidewater Oil Company	H. H. Haws #1	610°S 200°E NWc	SE NE Sec. 21 6N 13W	942'	11-4-59
Tidewater Oil Company	Mary M. Haws #1	202°S 200°W SEc	NW SW Sec. 21 6N 13W	970'	4-21-59
Tidewater Oil Company	Mary M. Haws #2	631°S 187°W SEc	NW SW Sec. 21 6N 13W	1022'	4-11-59
Tidewater Oil Company	Mary M. Haws #3	1237°S 187°W SEc	NW SW Sec. 21 6N 13W	954'	4-11-59
Tidewater Oil Company	Mary M. Haws #4	1237°S 187°W SEc	NW SW Sec. 21 6N 13W	944'	4-10-59
Tidewater Oil Company	Mary M. Haws #6	170°S 150°E SEc	SW SW Sec. 21 6N 13W	947'	12-2-59
Tidewater Oil Company	Mary M. Haws #8	658°S 197°E NWc	NE SW Sec. 21 6N 13W	963'	12-5-59
Tidewater Oil Company	Mary M. Haws #10	500°S 200°E NWc	NE SW NE Sec. 22 6N 13W	930'	9-17-59
The Ohio Oil Company	A. R. Smith #2	500°S 500°E NWc	NE SW NE Sec. 22 6N 13W	888'	9-18-59
Tidewater Oil Company	S. Tohl #8	130°S 660°E NWc	SW Sec. 22 6N 13W	1017'	12-19-59

WELLS PLUGGED IN 1959—Continued

Operator	Well	Location	Total depth	Date plugged
CRAWFORD COUNTY—Continued				
The Ohio Oil Company	M. A. Sparks 9/c 1 #7	660'N 250'E SWc SE NW Sec. 23 6N 13W	923'	9-19-59
Acme Casing Pulling Co.	Raymond A. Garrard #1	200'N 330'E SWc SE NW Sec. 24 6N 13W	800'	9-10-59
Acme Casing Pulling Co.	Raymond A. Garrard #2	500'N 330'E SWc SE NW Sec. 24 6N 13W	800'	9-12-59
Mahutska Oil Company	Crozier Eial #1	330'N 330'E SWc SE NW Sec. 24 6N 13W	902'	9-21-59
Mahutska Oil Company	Crozier Eial #1	330'N 330'E SWc SE NW Sec. 25 6N 13W	987'	6-16-59
The Ohio Oil Company	G. L. Thompson #1	200'N 200'E SWc SE NE Sec. 27 6N 13W	981'	2-12-59
Tidewater Oil Company	G. L. Thompson #1	190'S 185'E NWc SE NE Sec. 27 6N 13W	895'	6-4-59
Tidewater Oil Company	G. L. Thompson #1	200'S 200'E NWc SE NE Sec. 27 6N 13W	912'	6-1-59
Acme Casing Pulling Co.	Franklin Richard #P-3	330'N 330'W SEc NE Sec. 36 6N 13W	965'	11-10-59
Dr. Bert Roan	Bert Crutcher #1	330'S 330'W NEc SE Sec. 5 7N 12W	1143'	6-19-59
General Operating, Inc.	George Athey #1	108'S 390'E NWc SW NE Sec. 6 7N 12W	969'	7-8-59
George H. Wickham	Frank Clement #1	990'N 330'E SWc SE Sec. 7 7N 12W	1041'	7-9-59
George H. Wickham	Frank Clement #2	330'N 330'E SWc SE Sec. 7 7N 12W	1057'	7-9-59
Black & Black Oil Company	Frank Clement #3	330'N 330'E SWc SE Sec. 7 7N 12W	991'	7-9-59
Bradford Supply Company	R. S. Bradbury #1	330'N 330'E NWc SW Sec. 9 7N 12W	1568'	8-26-59
George H. Wickham	S. D. Meserve Heirs #1-B	330'N 330'E NWc SE NE Sec. 9 7N 12W	1621'	1-16-59
George H. Wickham	Price-Barlow Heirs #2	990'S 340'E NWc SE NE Sec. 17 7N 12W	1081'	7-4-59
George H. Wickham	Price-Barlow Heirs #3	330'S 340'E NWc SE NE Sec. 17 7N 12W	1081'	7-3-59
George H. Wickham	Wilson Heirs #1	330'S 330'E NWc SE NW Sec. 17 7N 12W	1865.6'	7-2-59
George H. Wickham	Wilson Heirs #2	330'S 330'E NWc SE NW Sec. 17 7N 12W	1049'	7-3-59
Tidewater Oil Company	H. J. Musgrave #1	600'N 185'E SWc SE SE Sec. 18 7N 12W	1037'	9-21-59
Logan Oil Company	Kirk-McComb Unit #1	330'S 330'W NEc SE Sec. 19 7N 12W	984'	6-30-59
Tidewater Oil Company	J. Morris #2	360'S 180'E NWc SW NW Sec. 19 7N 12W	1025'	5-27-59
Tidewater Oil Company	J. Morris #3	580'N 180'E NWc SW NW Sec. 19 7N 12W	1066'	6-2-59
E. S. Stephenson, Jr.	Dorothy Grebs #1	330'S 330'E SWc SE NW Sec. 22 7N 12W	1124'	8-7-59
George C. Schoonmaker	S. Kirk #15	330'N 330'E NWc SE NW Sec. 22 7N 12W	947'	8-7-59
Kenneth Reed	Chester Cordyou #1	990'S 330'E NWc SE NW Sec. 30 7N 12W	1327'	9-1-59
Edna M. Zies	Henry #1	330'S 330'W NEc SE NW Sec. 30 7N 12W	1200'	12-1-59
The Ohio Oil Company	Ohio Oil Company #1	330'N 340'E NWc SE NW Sec. 34 7N 12W	985'	2-18-59
Mahutska Oil Company	J. Kiddell #2	200'S 200'E NWc SE NW Sec. 2 7N 13W	1002'	1-28-59
Mahutska Oil Company	J. V. McClane #2	330'S 330'E NWc SE NW Sec. 2 7N 13W	981'	5-28-59
Mahutska Oil Company	J. V. McClane #6	200'N 200'E SWc SE NW Sec. 2 7N 13W	981'	3-12-59
Mahutska Oil Company	J. V. McClane #15	200'N 200'E SWc SE NW Sec. 2 7N 13W	988'	3-19-59
Mahutska Oil Company	H. Williams #1	1330'S 200'E NWc SE NW Sec. 2 7N 13W	1013'	6-19-59
Mahutska Oil Company	L. Henry #5	295'N 660'E SWc NW NE Sec. 2 7N 13W	976'	3-5-59
Mahutska Oil Company	A. J. Ikemire #2	360'N 360'E SWc NW NW Sec. 2 7N 13W	1006'	4-9-59
Mahutska Oil Company	A. J. Ikemire #2	330'N 330'W SEc NW NE Sec. 3 7N 13W	1000'	4-29-59
Mahutska Oil Company	A. J. Ikemire #2	200'S 200'W NEc SW NE Sec. 3 7N 13W	996'	4-1-59
Mahutska Oil Company	A. J. Ikemire #2-B	200'S 200'W NEc SW NE Sec. 3 7N 13W	1005'	4-3-59
Mahutska Oil Company	A. J. Ikemire #2-B	330'N 330'W SEc NE NE Sec. 3 7N 13W	1057'	2-2-59
Mahutska Oil Company	J. V. McClane #1	200'S 200'W NEc NW NE Sec. 3 7N 13W	983'	7-6-59

Forest Oil Corporation	I. W. Smith Q-21	330° S 330° W NEc SE SW Sec. 4 7N 13W	1011'
James R. Harrell	Gito V. John #1	330° S 330° W NEc NW Sec. 5 7N 13W	964'
E. L. Whitner	Charles Gaudoff #7	330° N 330° E SWc NE SE Sec. 5 7N 13W	1440'
E. L. Whitner	Charles-Blass Comm. #1	330° N 330° E SWc NE SE Sec. 5 7N 13W	1921'
Forest Oil Corporation	Headley Unit #25-N	240° S 310° W NEc NE NW Sec. 9 7N 13W	998.5'
The Ohio Oil Company	E. E. Henry #1	300° S 660° E NWc SW Sec. 9 7N 13W	1006'
The Ohio Oil Company	Elmer Henry #1	330° W S12c NW SW Sec. 9 7N 13W	1011'
The Ohio Oil Company	O. O. Henry #2	330° W S12c NW SW Sec. 9 7N 13W	1012'
The Ohio Oil Company	O. O. Henry #3	330° W NWc NE SW Sec. 9 7N 13W	1012'
The Ohio Oil Company	O. O. Henry #4	660° N 330° W S12c NW SW Sec. 9 7N 13W	1007'
The Ohio Oil Company	O. O. Henry #5	580° N 380° W S12c NW SW Sec. 9 7N 13W	1006'
The Ohio Oil Company	O. O. Henry #6	670° S 330° E NWc NE SW Sec. 9 7N 13W	1012'
The Ohio Oil Company	Orlie O. Henry #1	340° S 663.3° W NEc SW Sec. 9 7N 13W	1018'
The Ohio Oil Company	Orlie Henry #4	683.5° S 332° W NEc SW Sec. 9 7N 13W	1010'
The Ohio Oil Company	Orlie Henry #5	165° N 330° E SWc NE SW Sec. 9 7N 13W	1012'
The Ohio Oil Company	Randolph Heirs #1	165° N 330° W S12c NE SW Sec. 9 7N 13W	1004.5'
The Ohio Oil Company	Randolph Heirs #2	220° S 220° E NWc SE S12 Sec. 9 7N 13W	1012'
The Ohio Oil Company	T. W. Randolph #3	200° S 200° W NEc SE S12 Sec. 9 7N 13W	1013'
The Ohio Oil Company	T. W. Randolph #7	310° S 340° E NWc SE Sec. 9 7N 13W	1003'
The Ohio Oil Company	T. W. Randolph #8	335° N 330° E SWc NW S12 Sec. 9 7N 13W	1007'
The Ohio Oil Company	T. W. Randolph #9	330° S 330° E NWc NE SE Sec. 9 7N 13W	1007'
The Ohio Oil Company	T. W. Randolph #10	200° S 173° W NEc SE Sec. 9 7N 13W	1007'
The Ohio Oil Company	T. W. Randolph #11	340° S 660° W NEc SE SW Sec. 9 7N 13W	1033'
Tidewater Oil Company	Paris Drake #2	300° S 200° E NWc SW Sec. 10 7N 13W	1012'
Tidewater Oil Company	Paris Drake #3	200° S 200° W NEc SW Sec. 10 7N 13W	986'
Tidewater Oil Company	Paris Drake #4	160° S 610° W NEc SW Sec. 10 7N 13W	6-12-59
Tidewater Oil Company	T. W. Randolph #1	200° N 200° W S12c NW SW Sec. 10 7N 13W	6-12-59
Tidewater Oil Company	T. W. Randolph #2	200° S 220° W NEc SW Sec. 10 7N 13W	7-17-59
Tidewater Oil Company	T. W. Randolph #3	200° S 220° W NEc SW Sec. 10 7N 13W	5-5-59
Tidewater Oil Company	T. W. Randolph #8	200° S 624° W NEc SW Sec. 10 7N 13W	1025'
Tidewater Oil Company	T. W. Randolph #9	200° S 624° W NEc SW Sec. 10 7N 13W	1025'
Tidewater Oil Company	Ed. Stifle #13	195° N 1300° E NWc NW Sec. 10 7N 13W	994'
Tidewater Oil Company	Ed. Stifle #15	1296° S 200° W NWc Sec. 10 7N 13W	1040'
Tidewater Oil Company	Ed. Stifle #17	190° N 210° E SWc NW Sec. 10 7N 13W	1020'
Tidewater Oil Company	Ed. Stifle #21	200° S 965° E NWc SW NW Sec. 10 7N 13W	5-9-59
Tidewater Oil Company	Ed. Stifle #27	300° S 330° E NWc SW NE Sec. 10 7N 13W	5-2-59
Tidewater Oil Company	Ed. Stifle #28	310° S 285° W NEc SE NW Sec. 10 7N 13W	1009'
Tidewater Oil Company	Ed. Stifle #29	330° N 330° W S12c NW Sec. 10 7N 13W	1012'
Tidewater Oil Company	J. J. Wattworth #17	680° N 250° W S12c NE SW Sec. 10 7N 13W	1008'
Tidewater Oil Company	W. A. Curtis #9	660° N 200° W S12c NE SE Sec. 11 7N 13W	1011'
Black and Black Oil Co.	H. Boyd #1	330° S 660° W NEc Sec. 13 7N 13W	983'
Black and Black Oil Co.	Boyd #2	330° N 690° W S12c NE Sec. 13 7N 13W	1530'
The Ohio Oil Company	R. L. Wilson a/c 2 #2	1150° S 1180° W NEc SE Sec. 13 7N 13W	1015'
The Ohio Oil Company	R. L. Wilson a/c 2 #5	680° S 830° W NEc SE Sec. 13 7N 13W	998'
The Ohio Oil Company	R. L. Wilson a/c 2 #12	883° S 833° E NWc SW Sec. 13 7N 13W	11-16-59
George W. Kasseman, Jr	Bennett #1	330° N 330° W S12c NW SE Sec. 14 7N 13W	1318'
Tidewater Oil Company	C. Wilkin #7	168° S 270° E NWc NW Sec. 10 7N 13W	1032-59
The Ohio Oil Company	S. J. Henry a/c 1 #2	675° N 220° E SWc NW Sec. 22 7N 13W	1009'
Black & Black Oil Co.	Sherrill #1-B	330° S 330° E NWc SE Sec. 23 7N 13W	7-17-59
Tidewater Oil Company	M. A. Walters #9	200° N 1590° W NEc SW Sec. 24 7N 13W	1020'
			3-31-59

WELLS PLUGGED IN 1959—Continued

Operator	Well	Location	Total depth	Date plugged
CRAWFORD COUNTY—Concluded				
Tidewater Oil Company	M. A. Walters #10	200'N 1060'W SWc NW NE Sec. 24 7N 13W	1035'	1-12-59
Tidewater Oil Company	M. A. Walters #11	200'N 650'W SWc NW NE Sec. 24 7N 13W	1021'	1-14-59
Edwin Whittier	J. P. Koller #1	330'N 330'W NEc SW Sec. 24 7N 13W	1500'	6-5-59
L. and R. Drilling Company	Holt-Schumacher Comm. #1	330'N 330'W NEc SW Sec. 24 7N 13W	925'	7-3-59
Black & Black Oil Co., Inc.	Sherrell #1	330'N 330'W NEc SE NW Sec. 26 7N 13W	1926'	9-1-59
Herman Brinkley	Henry-Dees Comm. #1	330'N 330'W NEc NE NE Sec. 27 7N 13W	1030'	11-6-59
Herman Brinkley	Kay Henry #2	330'N 330'W NEc NE NE Sec. 27 7N 13W	1010'	12-31-59
Indiana Farm Bureau Corp. Assoc. Inc.	N. P. Wilkin #6	330'N 63'E SWc NE Sec. 29 7N 13W	960'	10-14-59
Indiana Farm Bureau Corp. Assoc. Inc.	N. P. Wilkin #16	330'N 63'E SWc NE Sec. 29 7N 13W	960'	10-16-59
Pearland Oil Company	Lewis Henry #2	330'N 330'W NEc NE NW Sec. 31 7N 13W	1080'	12-4-59
The Ohio Oil Company	Wirth Brothers #2	330'N 330'W NEc NE NW Sec. 31 7N 13W	1077'	7-1-59
The Ohio Oil Company	Wirth Brothers #3	330'N 330'W NEc NE NW Sec. 31 7N 13W	1077'	7-1-59
The Ohio Oil Company	H. F. Wood #8	330'N 330'W NEc NE NW Sec. 31 7N 13W	1077'	7-1-59
The Ohio Oil Company	H. F. Wood #9	330'N 330'W NEc NE NW Sec. 31 7N 13W	1077'	7-1-59
The Ohio Oil Company	H. F. Wood #10	330'N 330'W NEc NE NW Sec. 31 7N 13W	1077'	7-1-59
H. and H. Oil Producers	Susan Baker #1	330'N 330'W NEc NE NW Sec. 31 7N 13W	985'	6-23-59
H. and H. Oil Producers	H. M. Curtis #2	330'N 330'W NEc NE NW Sec. 31 7N 13W	1735'	5-4-59
H. and H. Oil Producers	Orbellian #1	330'N 330'W NEc NE NW Sec. 31 7N 13W	983'	10-4-59
H. and H. Oil Producers	Orbellian #2	330'N 330'W NEc NE NW Sec. 31 7N 13W	1030'	5-5-59
The Ohio Oil Company	L. B. Curtis #3	330'N 330'W NEc NE NW Sec. 31 7N 13W	1029'	5-6-59
The Ohio Oil Company	L. B. Curtis #4	330'N 330'W NEc NE NW Sec. 31 7N 13W	1029'	4-10-59
The Ohio Oil Company	L. B. Curtis #5	330'N 330'W NEc NE NW Sec. 31 7N 13W	1015'	2-12-59
The Ohio Oil Company	L. B. Curtis #6	330'N 330'W NEc NE NW Sec. 31 7N 13W	1040'	4-22-59
The Ohio Oil Company	O. M. Hulse a/c 1 #5	330'N 330'W NEc NE NW Sec. 31 7N 13W	990'	2-2-59
Hoagland Drilling Company	Bradbury-Bradbury-Faught Community #1	330'N 330'W NEc NE NW Sec. 31 7N 13W	1902'	10-27-59
Kelly, Conrad & Kaye Drig. and Oil Company, Inc.	Urban Dixon #1	1650'N 330'W SWc NE NW Sec. 4 8N 12W	1190'	5-20-59
Kelly, Conrad & Kaye Drig. and Oil Company, Inc.	Marion Francis #2-A	330'N 330'W NEc NE NW Sec. 4 8N 12W	1142'	11-13-59
Kelly, Conrad & Kaye Drig. and Oil Company, Inc.	Marion Francis #3-A	330'N 330'W NEc NE NW Sec. 4 8N 12W	1138'	6-3-59
D. W. Drake & Marion H. Dome	Dome, Elliott #3	330'N 330'W NEc NE NW Sec. 5 8N 12W	936'	6-21-59
Kelly, Conrad & Kaye Drig. and Oil Company, Inc.	Buell D. Mills #1	330'N 330'W NEc NE NW Sec. 5 8N 12W	1164'	5-13-59
E. Homer Jahn	Russell Guyer #1	330'N 330'W NEc NE NW Sec. 5 8N 12W	1153'	6-26-59
Shure Oil Company	Hart #1	330'N 330'W NEc NE NW Sec. 5 8N 12W	1510'	11-25-59
William L. Moore	Russell Guyer #2	330'N 330'W NEc NE NW Sec. 5 8N 12W	973'	10-15-59
William L. Moore	Russell Guyer #3	330'N 330'W NEc NE NW Sec. 5 8N 12W	984'	10-19-59
Beckner Drilling Company	Roy Tracy #1	330'N 330'W NEc NE NW Sec. 5 8N 12W	1050'	2-24-59
Stockford Petroleum Company	R. Gwynn #1	330'N 330'W NEc NE NW Sec. 5 8N 12W	2801'	2-17-59
Seidors Oil Company, Inc.	Tuttle #1	330'N 330'W NEc NE NW Sec. 5 8N 12W	1400'	5-29-59
Carlton Wilson	Eva Sundback #1	330'N 330'W NEc NE NW Sec. 5 8N 12W	921'	4-27-59
Interior Oil Company	M. Schunk #1	330'N 330'W NEc NE NW Sec. 5 8N 12W	978'	1-6-59
Interior Oil Company	M. Schunk #2	330'N 330'W NEc NE NW Sec. 5 8N 12W	1065'	1-6-59
Kelly, Conrad & Kaye Drig. and Oil Company, Inc.	McCoy Miller #1	330'N 330'W NEc NE NW Sec. 5 8N 12W	1017'	11-12-59
Chester Winstoff	Glenn Fought #1	330'N 330'W NEc NE NW Sec. 5 8N 12W	1017'	8-13-59
G. M. J. Oil Company	Faught #1	330'N 330'W NEc NE NW Sec. 5 8N 12W	965'	8-26-59
Ring and Kinsell	E. D. Stifle #1	330'N 330'W NEc NE NW Sec. 5 8N 12W	1032'	6-11-59

Ring and Kinsell.....	E. D. Stifle #2.....	330°N 330°W SEc NE NE Sec. 27 8N 13W.....	1016'	7-25-59
Settles Oil Company, Inc.....	Holmes #1.....	330°S 330°W NEc NW NW Sec. 28 8N 13W.....	1380'	6-20-59
Dillman & Tyhurst Oil Prod.....	Coulter Keller #3.....	330°N 330°E SWc SE NE Sec. 35 8N 13W.....	855'	8-5-59
Mahutaka Oil Company.....	C. Liffick #3.....	330°S 330°E NWc SE NE Sec. 35 8N 13W.....	1075'	6-17-59
G. F. Critchfield.....	Ritter #1.....	330°N 330°W SEc NE NE Sec. 2 8N 14W.....	605'	5-23-59
Ralph H. Edwards.....	Washburn #1.....	330°S 330°W NEc NW NE Sec. 2 8N 14W.....	805'	4-10-59
David F. Herley.....	Lawrence Bowman #1.....	184.2 S 214.5°W NWc NE NE NW Sec. 11 8N 14W.....	370'	12-1-59
CUMBERLAND COUNTY				
L. L. Husinga.....	James Niccum #1.....	330°S 330°W NEc SW NE Sec. 18 9N 9E.....	2402'	4-20-59
E. and G. Drilling Co.....	Carl Shearley #1.....	330°N 330°E SWc SE NE Sec. 25 9N 9E.....	2630'	5-15-59
Francis M. Pierce.....	T. L. Reynolds #1.....	330°N 330°E SWc SE NE Sec. 35 9N 9E.....	2030'	7-21-59
Elizabeth K. Lewis.....	George Markel #2.....	330°N 330°E SWc NW NW Sec. 36 9N 9E.....	2705'	6-7-59
Elizabeth K. Lewis.....	Scott Albers Comm. #1.....	330°N 330°E SWc NW NW Sec. 36 9N 9E.....	2666'	7-12-59
Francis M. Pierce.....	E. E. Gibbs Reynolds Eval Comm. #1.....	330°N 330°E SWc SE NE Sec. 36 9N 9E.....	2711'	4-21-59
Robert Zakowski.....	Edna Kelly #1.....	330°N 330°E SWc SE NE Sec. 23 9N 10E.....	1175'	10-30-59
Wooding Barnett.....	Lacey #1.....	230°N 330°W NEc SE NE Sec. 23 9N 10E.....	631'	8-25-59
A. C. Milam.....	Nora E. David #1.....	230°N 330°E SWc SE SE Sec. 6 10N 11E.....	900'	2-19-59
H. F. Robison.....	Cougill #1.....	180°N 420°E SWc NE SW Sec. 31 11N 10E.....	767'	7-29-59
DeWITT COUNTY				
John P. Potsch.....	Taylor-Moore "A" #1.....	330°N 330°W SEc SW Sec. 17 20N 1E.....	1679'	12-30-59
DOUGLAS COUNTY				
Richard Gray.....	Hilgenberg #1.....	330°N 990°W SEc NE NE NW Sec. 13 14N 7E.....	1832'	11-11-59
Ensinger & Parrish.....	Ramsey #1.....	330°N 330°E SWc NW NE Sec. 5 14N 8E.....	1718'	9-21-59
Henry P. Smith.....	Nellie Doty #1.....	990°S 990°W NEc NW SE Sec. 8 14N 8E.....	3812'	4-28-59
Hill Production Company.....	Cook #2.....	330°N 330°W NEc NW SE Sec. 18 14N 8E.....	1823'	6-4-59
Hill Production Company.....	Coley-Wimple #A-1.....	330°S 330°W NEc NW SE Sec. 2 15N 7E.....	1641'	6-2-59
Hill Production Company.....	Coley-Wimple #B-1.....	330°S 330°E NWc SE NE Sec. 2 15N 7E.....	1021'	9-5-59
F. J. Miller.....	Jensen "A" #2.....	330°S 330°W NEc NW NE Sec. 14 15N 7E.....	1691'	7-23-59
Reeter and Hirstein.....	C. E. Tudor #1.....	990°S 990°W NEc NW NE Sec. 14 15N 7E.....	1657'	6-4-59
Wallace A. Warren.....	Tudor #2.....	330°S 330°W NEc NW NE Sec. 14 15N 7E.....	1751'	7-4-59
Development Assoc. Inc.....	Bontrager-Orter Comm. #1.....	330°S 330°W NEc NW NE Sec. 14 15N 7E.....	1751'	7-4-59
Frank Bolin.....	Belles #1.....	330°S 330°E SWc SE NW Sec. 25 15N 7E.....	1751'	7-4-59
Jackson and Wrather Oil Co.....	Heien B. Wyatt #1.....	330°S 330°E SWc SE NW Sec. 25 15N 7E.....	180'	6-6-59
Chester H. Greger.....	Seaman #1.....	330°S 330°E SWc SE NW Sec. 25 15N 7E.....	1345'	4-21-59
Walter W. Hennigan.....	Duffie #1.....	330°S 330°E SWc SE NW Sec. 25 15N 7E.....	400'	5-11-59
Walter W. Hennigan.....	Walter W. Hennigan.....	990°N 990°W NEc NE NW Sec. 36 15N 9E.....	377'	9-8-59
Walter W. Hennigan.....	Walter W. Hennigan.....	990°N 990°W NEc NE NW Sec. 36 15N 9E.....	407'	9-8-59
Walter W. Hennigan.....	Walter W. Hennigan.....	330°S 330°W NEc W1 NE Sec. 30 15N 10E.....	900'	3-10-59
Walter W. Hennigan.....	Walter W. Hennigan.....	330°N 330°E SWc Sec. 31 15N 10E.....	377'	12-3-59

WELLS PLUGGED IN 1959—Continued

Operator	Well	Location	Total depth	Date plugged
EDGAR COUNTY				
Nat'l Assoc. Petro. Co.	Burkey-Arthur Unit #1	660'N 330'W NEc NW Sec. 4 12N 11W	1093'	7-5-59
Walter W. Henigman	Harold Sunkel #1	330'N 330'E SWc NW Sec. 11 12N 14W	500'	1-29-59
The Ohio Oil Company	Holley Unit #1	330'N 330'W SEc NW Sec. 32 13N 11W	1055'	1-1-59
Cecil Poe	Juntgen #1	330'N 330'W NEc SE Sec. 35 13N 14W	400'	5-14-59
Cecil Poe	Juntgen #2	330'N 330'W NEc SE Sec. 35 13N 14W	802'	6-1-59
Cecil Poe	Juntgen #3	330'N 330'W NEc SE Sec. 35 13N 14W	405'	6-13-59
Cecil Poe	Juntgen-Willhoit Comm. #1	330'N 330'E NWc SE Sec. 35 13N 14W	402'	6-15-59
Walter W. Henigman	Otto Davis #2	330'N 330'W SEc SW Sec. 33 14N 13W	440'	3-4-59
Earnest Zink	Henry #1	300'N 300'E SWc NE NW Sec. 25 14N 14W	397'	12-7-59
EDWARDS COUNTY				
John W. Rudy	Earl W. Brown #B-1	330'N 330'W SEc Sec. 2 1N 10E	3189'	8-25-59
E. Paul DuPont, Jr. Trustee	C. Worrell #1	330'N 330'E NWc SW NW Sec. 9 1N 10E	3185'	6-5-59
E. Paul DuPont, Jr. Trustee	Clyde Worrell #3	330'N 330'W NEc SW NW Sec. 9 1N 10E	3270'	1-2-59
Illinois Lease Operating, Inc.	Henry Miller #2	330'N 330'E NWc SW NW Sec. 9 1N 10E	3270'	1-2-59
John W. Rudy	Schmidt-Gray Community #1	330'N 330'W SEc NE NE Sec. 11 1N 10E	3211'	8-6-59
Miracle and Steber	E. Libberson #1	330'N 330'W NWc SE Sec. 7 1N 11E	3219'	5-26-59
Kenneth O. Bell	Stella Jacks #4	1062'N 601'E NWc Sec. 7 1N 11E	3228'	5-26-59
Asland Oil and Refining Co.	Edgar B. Kenster #1	330'N 330'W SEc NW NW Sec. 10 1N 14W	3028'	0-4-59
Asland Oil and Refining Co.	Knechtus-Henry Community #1	330'N 330'E NWc SW SE Sec. 30 1N 14W	2937'	3-28-59
Asland Oil and Refining Co.	Knechtus-Henry Comm. #2	330'N 330'E NWc SE Sec. 30 1N 14W	2938'	3-31-59
Don Slape	G. P. Koertge #A-1	330'N 330'E NWc SE Sec. 30 1N 14W	2930'	3-30-59
Fairfield Salvage & Prod. Company	C. C. Brake #1	330'N 330'W SEc Sec. 31 2N 11E	3250'	10-25-59
Jack Inglis Oil Properties	Crona #1	330'N 330'W NEc SW NW Sec. 31 2N 14W	3245'	9-9-59
James R. Harrell	Strause #1	330'N 330'E NWc SW NW Sec. 36 1S 10E	3375'	9-23-59
M. C. Milan	Lambert #1	330'N 330'W SEc NE SW Sec. 4 1S 14W	3106'	12-15-59
Allen Brothers	Graceland Cemetery Etal #1	330'N 330'E NWc SE Sec. 31 1S 14W	3160'	1-24-59
John J. Osleger	Floyd-Clark-Bowners, Comm. #1	330'N 330'W NWc SE Sec. 1 2S 10E	3360'	4-18-59
Allen Brothers	Albion Brick Company #1	330'N 330'E NWc SE Sec. 1 2S 10E	3368'	2-7-59
National Assoc. Petro. Co.	Philip Hallam #1	330'N 330'W NEc SE Sec. 11 2S 10E	3314'	11-3-59
The Pure Oil Company	Frank Horton #1	330'N 330'W SEc NE Sec. 13 2S 10E	3258'	4-15-59
John M. Zanetis	H. E. Perkins Comm. #1	330'N 330'W NEc SW Sec. 28 2S 10E	3350'	8-26-59
Saber Oil Company, Inc.	Whitelield #1	330'N 330'E NWc SW Sec. 28 2S 10E	3351'	6-29-59
Barron Kidd	Gray-Newman #8	330'N 330'W SEc NW Sec. 33 2S 10E	3257'	9-29-59
Hayes Drilling Company	Louis Feber #1	28.5'N 330'W NEc SW NE Sec. 1 2S 11E	3183'	10-9-59
George H. Wickham	Broster #1	330'N 330'W NWc SE Sec. 4 2S 14W	3041'	9-18-59
George H. Wickham	G. Broster #10	330'N 330'E NWc SE Sec. 31 2S 14W	2016'	7-10-59
John M. Zanetis	Atterbury Community #1	330'N 330'E NWc NE NW Sec. 4 3S 10E	2963'	7-13-59
			3231'	9-29-59

John M. Zanetis	Michèle Community #1	330°S 330°W NEc NW NW Sec. 4 3S 10E	3318'	10-7-59
R. A. Harris	John S. Michèle #1	330°S 330°E NWc SE SE Sec. 11 3S 10E	2031'	7-17-59
Tidewater Oil Company	Southwest Albion Biehl Sand Unit #37	330°N 330°W SDe SW NW Sec. 11 3S 10E	1069'	1-23-59
Royal Oil & Gas Corp.	Perkins #1	330°S 330°E NWc SW Sec. 16 3S 10E	3350'	7-13-59
EFFINGHAM COUNTY				
Shulman Brothers	Davis #1	330°N 330°E SWc SE Sec. 15 6N 5E	2518'	9-3-59
W. T. Fiedeking	Redding #1	330°S 330°W NEc SW Sec. 17 6N 5E	2550'	10-5-59
E. M. Self	Jansen #1	330°N 990°E SWc Sec. 21 6N 5E	2318'	7-18-59
Vernon D. Jarvis	Adrian Byers #1	370°N 330°E SWc NW NW Sec. 26 6N 5E	2556'	4-9-59
Dale Hopkins	Bueckholtz #2	330°N 330°E SWc NE NE Sec. 27 6N 5E	2510'	2-6-59
David F. Herley	Village of Edgewood Lease Tract 1 Well #1	180°S 330°W NEc SE Sec. 32 6N 5E	2223'	10-24-59
David F. Herley	Tucker #1	330°S 330°W NEc SE Sec. 32 6N 5E	2311'	12-22-59
P. D. Lynch	Gillmore #1-A	600°S 990°E NWc SE Sec. 34 6N 5E	2396'	4-27-59
John A. Markey	Carter #1	330°N 330°E SWc SE Sec. 13 6N 6E	2815'	6-27-59
Arthur P. Muehbock	A. M. Woody #1	330°N 330°W SDe SW Sec. 14 6N 6E	2808'	6-28-59
Parlow and Coelionour	Glenn Bushue #1	330°S 330°E NWc SE Sec. 27 6N 6E	2787'	2-30-59
C. R. Winn	Cora Webster #1	330°N 330°E SWc NE Sec. 27 6N 6E	2787'	2-30-59
Paul Stortz and Willard McKinney	Traub #1	330°N 330°W SDe NW Sec. 35 6N 6E	2189'	4-11-59
Lewis Christensen-Zink	Chester Lewis #1	990°N 330°E SWc NE Sec. 35 6N 6E	2816'	9-3-59
Willard McKinney	Frank Miller #1	330°N 330°E SWc NE Sec. 37 6N 7E	2905'	4-21-59
Jet Oil Company	Mellendorf #3	330°S 330°E NWc SE Sec. 20 7N 7E	2913'	2-9-59
Jet Oil Company	W. E. Pollock #1	330°S 330°E NWc SE Sec. 20 7N 7E	2913'	2-9-59
Ellis Howard	Waynard Higgs #1	330°N 330°W SDe NE Sec. 25 7N 4E	2161'	7-24-59
B. L. Harvey	Anson Bairns #1	600°S 770°E NWc SW Fract. Sec. 18 7N 6E	2514'	1-23-59
F. J. Miller	Lambkin Community #1	330°S 990°W NEc Sec. 19 7N 6E	2480'	4-13-59
Inland Producers Company	Bernard Niemerg A. Roepke Community #1	330°S 330°E NWc SE Sec. 20 7N 7E	2415'	4-23-59
H. F. Robison	Barry N. E. Vail Comm. #1	330°S 330°E NWc SW Sec. 6 8N 4E	1531'	12-14-59
Schneider Oil Company	Thoeke #2	330°N 690°W SDe NE Sec. 28 8N 7E	2027'	10-20-59
M. C. Milan	Henry J. Pruener #1	330°S 330°E NWc SE Sec. 33 8N 7E	2714'	5-10-59
FAYETTE COUNTY				
Jet Oil Company	Albert J. Torebeck #1	330°N 330°W SDe SW Sec. 10 5N 1E	1774'	11-28-59
Holsapple & Bryson Drig. Co.	R. Pruett #1	330°S 330°E NWc NE Sec. 1 5N 2E	1952'	8-27-59
W. L. Belden	C. F. Meyer #1	330°S 330°E NWc SW Sec. 12 5N 2E	3360'	9-10-59
David N. Claypool & Marion F. Miller	W. O. Peyton #1	330°S 330°E NWc SE Sec. 12 5N 2E	3358'	7-7-59
R. K. Petroleum Corporation	Brauer-C & E. Community #1	330°S 330°E NWc SE Sec. 27 5N 3E	2218'	5-11-59
C. R. Winn	Ricketts #1	330°N 330°E SWc SE Sec. 11 5N 4E	2610'	9-10-59
H. W. Hawk d/b/a Hawk Oil Producers	C. R. Salzman #1	330°N 330°E SWc SE Sec. 15 5N 4E	2300'	4-17-59
Texaco Inc.	J. M. Christmas #1	330°S 1107°W NEc NW Sec. 7 6N 3E	1586'	6-3-59
Ben J. Taylor & L. A. Schumacher	Tony B. Kelly #1	330°N 330°W SDe NE Sec. 19 6N 3E	2005'	6-28-59
A. H. Fox	C. P. Smith #1	330°S 330°E NWc SE Sec. 14 6N 1W	2330'	1-7-59
Max Prey	W. H. Ferguson #3	200' of the North Line & 1051' from East Line of the NW 1/4 of the Line Quarter Sec. 18 7N 3E	1530'	7-23-59
Max Prey	W. H. Ferguson #4	104' of the North Line & 1420' of the East Line of the NW 1/4 Sec. 18 7N 3E	1597'	7-23-59
Max Prey	W. H. Ferguson #7	500'N 350°W NW 1/4 Sec. 18 7N 3E	1517'	7-23-59

WELLS PLUGGED IN 1950—Continued

Operator	Well	Location	Total depth	Date plugged
FAYETTE COUNTY—Concluded				
Max Prey.....	W. H. Ferguson #8.....	500' of the North Line 1651' of the East Line of NW 1/4 Sec. 18 N 3E.....	1532'	7-23-59
W. R. Kuykendall & Dena Kuykendall.....	H. Markle #1.....	330' S 330' E NW 1/4 SE NW Sec. 24 N 3E.....	3218'	11-30-59
W. R. & Dena Kuykendall.....	H. Markle #2.....	330' N 330' E SW 1/4 SE NW Sec. 24 N 3E.....	1846'	11-25-59
R. H. Troop.....	Dial-Durbin Community #9.....	330' N 330' E SW 1/4 SE NW Sec. 26 N 3E.....	1647'	10-30-59
The Carter Oil Company.....	Botterbush Road Strip #1.....	709' N 33' E SW Sec. 29 N 3E.....	1571'	8-25-59
The Carter Oil Company.....	Botterbush Road Strip #2.....	1010' N 13' E SW Sec. 29 N 3E.....	1561'	8-26-59
The Carter Oil Company.....	Botterbush Road Strip #3.....	979' N 32' E SW Sec. 29 N 3E.....	1492'	8-20-59
The Carter Oil Company.....	Botterbush Road Strip #4.....	1290' N 9' E SW Sec. 29 N 3E.....	1522'	8-27-59
The Carter Oil Company.....	Botterbush Road Strip #5.....	1270' N 19' E SW Sec. 29 N 3E.....	1453'	8-27-59
The Carter Oil Company.....	Botterbush Road Strip #7.....	689' N 22' E SW Sec. 29 N 3E.....	1508'	8-25-59
The Carter Oil Company.....	Robert Fair #5.....	689' N 50' E SW Sec. 29 N 3E.....	1570'	8-27-59
The Carter Oil Company.....	Anna Tucker #2.....	200' N 32' E NW 1/4 SE NW Sec. 30 N 3E.....	1580'	8-27-59
The Carter Oil Company.....	Anna Tucker #4.....	683' N 30' E NW 1/4 SE NW Sec. 30 N 3E.....	1570'	8-26-59
The Carter Oil Company.....	Anna Tucker #1.....	683' N 30' E NW 1/4 SE NW Sec. 30 N 3E.....	1570'	8-26-59
Arthur Larsen.....	Maud Fuls #1.....	330' N 330' W SE 1/4 SW NW Sec. 36 N 3E.....	1900'	11-13-59
FRANKLIN COUNTY				
Kenneth C. Bell.....	John Forrest #1.....	330' S 330' W NE 1/4 Fract. NE Sec. 4 S 1E.....	2978'	6-10-59
John C. Bowers.....	Reinett #1.....	330' S 330' E NW 1/4 NE Sec. 12 S 2E.....	2932'	6-11-59
John C. Bowers.....	Plains Pipe Line #3.....	330' S 330' E NW 1/4 NE Sec. 12 S 2E.....	2894'	8-11-59
John C. Bowers.....	Plains #15.....	330' N 90' E SW 1/4 NW NW Sec. 13 S 2E.....	2922'	12-2-59
Devle Smith.....	Pettit #1.....	330' S 330' E NW 1/4 NW NW Sec. 13 S 2E.....	2990'	8-26-59
Bord D. Jones.....	Newton #1.....	330' S 330' W NE 1/4 NW Sec. 23 S 2E.....	2719'	7-21-59
Louis Karp.....	Paul E. Whittington #1.....	330' S 330' W NE 1/4 NW Sec. 18 S 3E.....	2177'	7-16-59
P. J. Pfisterer.....	S. H. Storey #1.....	330' N 330' W SE 1/4 NW Sec. 18 S 3E.....	2770'	10-3-59
Will I. Lewis.....	P. Whittington #1.....	330' N 330' W SE 1/4 NW Sec. 20 S 3E.....	2311'	5-5-59
Nat'l Assoc. Petro. Co.....	W. T. Lawson #1.....	330' N 330' E SW 1/4 NW Sec. 20 S 3E.....	2948'	10-3-59
Harry Whittington.....	Kate C. Adams #1.....	330' S 700' W NE 1/4 NW Sec. 30 S 3E.....	2964'	9-16-59
Kirby Petroleum Company.....	Hart & Williams #1.....	330' S 330' E NW 1/4 NW Sec. 30 S 4E.....	3204'	11-17-59
Nat'l Assoc. Petro. Co.....	Sun-Old Ben #1-OE.....	310' S 350' E NW 1/4 NW Sec. 14 S 1E.....	2883'	1-30-59
Raymond O. Horn.....	Greenwood #1.....	555' N 330' W SE 1/4 NW Sec. 17 S 1E.....	2899'	1-27-59
Nat'l Assoc. Petro. Co.....	Lindsay-Gilman #1-M.....	897' S 940' W NE 1/4 NW Sec. 23 S 1E.....	2690'	1-16-59
Shell Oil Company.....	CW&F Coal Company (Tr. RS) #20.....	330' S 330' W NE 1/4 NW Sec. 24 S 4E.....	2995'	10-28-59
U. S. Steel Corp. #8.....	U. S. Steel Corp. #8.....	330' S 330' W NE 1/4 NW Sec. 25 S 4E.....	3394'	4-19-59
C. E. Brehm Drig. & Prod.....	U. S. Steel #2-F.....	330' S 330' W NE 1/4 NW Sec. 25 S 4E.....	3275'	6-16-59
C. E. Brehm Drig. & Prod.....	U. S. Steel #2-F.....	330' S 330' W NE 1/4 NW Sec. 25 S 4E.....	3201'	7-30-59
C. E. Brehm Drig. & Prod.....	U. S. Steel #3-H.....	330' S 330' W NE 1/4 NW Sec. 26 S 4E.....	3156'	2-27-59
Nat'l Assoc. Petro. Co.....	Armell Company #1.....	330' S 330' E NW 1/4 NW Sec. 33 S 4E.....	3175'	1-6-59
C. E. Brehm Drig. & Prod.....	Westbrook Estate Trustee #1-B.....	330' S 330' W NE 1/4 NW Sec. 35 S 4E.....	3239'	7-10-59
C. E. Brehm Drig. & Prod.....	Lario-Trustee #2.....	330' S 330' E NW 1/4 NW Sec. 36 S 4E.....	3185'	5-21-59

C. E. Brehm Drig. & Prod.	Lario-Trustee #3	330°S 330°W NEc SEc SW Sec. 36 8S 4E.	3280'	10-10-59
C. E. Brehm Drig. & Prod.	Lario-Trustee #6-A	330°S 330°W NEc SEc SW Sec. 36 8E 4E.	3270'	3-25-59
Natl. Assoc. Petro. Co.	Lindsay-Comline #1	330°S 330°W NEc SEc SW Sec. 36 8E 4E.	2970'	5-2-59
Natl. Assoc. Petro. Co.	Lindsay-Herlock #1	330°S 330°W NEc SEc SW Sec. 36 8E 4E.	2970'	5-2-59
Natl. Assoc. Petro. Co.	Lindsay-McCormick #1	330°S 330°W NEc SEc SW Sec. 36 8E 4E.	2970'	5-2-59
C. E. Brehm Drig. & Prod.	Westbrook #1-G	330°S 330°W NEc SEc SW Sec. 36 8E 4E.	3017'	7-14-59
C. E. Brehm Drig. & Prod.	Westbrook #1-G	330°S 330°W NEc SEc SW Sec. 36 8E 4E.	3218'	3-25-59
R. W. Kuzmich	Westbrook Trustee #1-B	330°S 330°W NEc SEc SW Sec. 36 8E 4E.	3208'	9-16-59
Farrar Drilling Company	E. A. Midyett #1	330°S 330°W NEc SEc SW Sec. 36 8E 4E.	3186'	3-25-59
Ralph W. Chiosser	Westbrook #1-A	330°S 330°W NEc SEc SW Sec. 36 8E 4E.	3183'	12-20-59
Collins Brothers Oil Co.	Jacobson Etal Trustee #1	330°S 330°W NEc SEc SW Sec. 36 8E 4E.	3211'	9-20-59
R. W. Kuzmich	Westbrook Trustee #1-A	330°S 330°W NEc SEc SW Sec. 36 8E 4E.	3135'	8-30-59
C. E. Brehm Drig. & Prod.	Westbrook "M" #1-A	330°S 330°W NEc SEc SW Sec. 36 8E 4E.	3248'	11-7-59
C. E. Brehm Drig. & Prod.	Westbrook #1-I	330°S 330°W NEc SEc SW Sec. 36 8E 4E.	3236'	3-17-59
Ralph Carlyle	Westbrook "J" #2	330°S 330°W NEc SEc SW Sec. 36 8E 4E.	3189'	11-21-59
F. L. Strickland	Evans #1	330°S 330°W NEc SEc SW Sec. 36 8E 4E.	3397'	8-26-59
Waller J. McGlasson	Bessie Plaster Etal #1	330°S 330°W NEc SEc SW Sec. 36 8E 4E.	3206'	4-22-59
Collins Brothers Oil Co.	Swofford #1	330°S 330°W NEc SEc SW Sec. 36 8E 4E.	3310'	1-25-59
Theodore R. Lindsay	Pola Carlie #1	330°S 330°W NEc SEc SW Sec. 36 8E 4E.	3300'	10-26-59
Mutual Oil and Gas Co.	Elmer McClerren #1	330°S 330°W NEc SEc SW Sec. 36 8E 4E.	3150'	8-17-59
	Madison #1-B	330°S 330°W NEc SEc SW Sec. 36 8E 4E.	3284'	4-22-59
		330°N 316°E SWc SEc SW Sec. 31 7S 4E.	3153'	8-4-59
Bryant and Bryant Oil Prod.	Susie McKenzie #1	330°N 330°W SEc NW NEc Sec. 19 7S 8E.	2710'	12-17-59
H. N. Sanders	Graves #1	330°S 330°W NEc SEc SW Sec. 31 7S 8E.	3124'	11-30-59
Athene Development Co., Inc.	T. E. Edwards Etal #1	330°N 330°W SEc NEc Sec. 32 7S 8E.	2777'	3-30-59
Athene Development Co., Inc.	McGrinney & Illinois Teachers State Pension & Retirement Fund #1-B	330°S 330°W NEc SEc SW Sec. 32 7S 8E.	2734'	5-2-59
N. V. Duncan Drilling Co.	Bruce #1	330°S 330°W NEc SEc SW Sec. 32 7S 8E.	2682'	7-1-59
Athene Development Co., Inc.	Bruckner #1	330°S 330°W NEc SEc SW Sec. 32 7S 8E.	3180'	4-5-59
James E. Carter	John S. Utley #1-D	330°S 330°W NEc SEc SW Sec. 31 7S 8E.	2815'	10-21-59
James E. Carter	John S. Utley #2-A	330°S 330°W NEc SEc SW Sec. 31 7S 8E.	2778'	4-20-59
Calvert Drilling, Inc.	George Edwards #1	330°S 330°W NEc SEc SW Sec. 31 7S 8E.	3083'	1-12-59
Natl. Assoc. Petro. Co.	Marshall C. Wisheart Etal #1	330°S 330°W NEc SEc SW Sec. 31 7S 8E.	2982'	10-17-59
Natl. Assoc. Petro. Co.	Beatrice Moye #2	330°S 330°W NEc SEc SW Sec. 31 7S 8E.	3106'	10-20-59
Natl. Assoc. Petro. Co.	George F. Moye #1	330°S 330°W NEc SEc SW Sec. 31 7S 8E.	3137'	5-15-59
J. L. Crawford	South Lease #22	330°S 330°W NEc SEc SW Sec. 31 7S 8E.	2131'	9-1-59
Cullum and Lawhead	Carl Green #1	330°S 330°W NEc SEc SW Sec. 31 7S 8E.	2990'	7-22-59
Tri-State Drilling Co.	Duvall #1	330°S 330°W NEc SEc SW Sec. 31 7S 8E.	2840'	4-14-59
Kendall-Davis Drilling Co., Inc.	Hugh B. McCormick #1	330°S 330°E NEc SEc SW Sec. 20 8S 8E.	1922'	10-27-59
Tri-State Drilling Company	Hoffman #1-A	330°S 330°E NEc SEc SW Sec. 21 8S 8E.	2919'	3-25-59
Tri-State Drilling Company	Hoffman #1-B	330°S 330°E NEc SEc SW Sec. 21 8S 8E.	2952'	3-31-59
Tri-State Drilling Co.	Dr. H. L. Logan #4-B	330°S 330°E NEc SEc SW Sec. 21 8S 8E.	2882'	3-30-59
Tri-State Drilling Co.	Resinger #1	330°S 330°E NEc SEc SW Sec. 21 8S 8E.	2864'	3-27-59
Tri-State Drilling Co.	H. L. Logan #1-C	330°S 330°E NEc SEc SW Sec. 22 8S 8E.	2869'	5-8-59
Tri-State Drilling Co.	Daniel Murphy #1	330°S 330°W NEc NW Sec. 22 8S 8E.	2912'	4-6-59

GALLATIN COUNTY

WELLS PLUGGED IN 1959—Continued

Operator	Well	Location	Total depth	Date plugged
GALLATIN COUNTY—Concluded				
Atkins-Hale	Kelly-Moye Etal #1	420°S 330°W NEc Sec. 1 8S 9E	2951'	5-22-59
Mike Beeler Oil Company	West-Moye Comm. #1	330°N 330°W SEc NE Sec. 9 8S 9E	3060'	5-21-59
Charles K. Jones	Robert M. Walters #1	330°S 330°E NWc Sec. 9 8S 9E	2935'	7-14-59
Maynew Oil Company, Inc.	Bayley Garrison #1	330°S 330°E NWc Sec. 12 8S 9E	2937'	7-17-59
C. E. Skiles	Sarah E. Abell #1	330°S 330°E NWc Sec. 8S 9E	2517'	7-17-59
Jud Noble	Martin Abell #1	330°N 330°W SWc NE Sec. 26 8S 9E	2950'	12-16-59
Chawford Production Co.	Marti #1-A	330°N 330°W SWc NE Sec. 2 8S 10E	3000'	4-18-59
Crawford Production Co.	Black #5	330°N 330°E SWc SE Sec. 2 8S 10E	2119'	5-29-59
Cobra Oil & Gas Inc.	B. R. Leach #1	330°N 330°E SWc SE Sec. 2 8S 10E	2035'	4-23-59
Louis Kapp	Lucy Leach #1	330°N 330°W SEc NE Sec. 7 8S 10E	2330'	9-24-59
Paul S. Good	Maurel Legadon #1	330°N 330°W SEc NE Sec. 32 8S 10E	2869'	1-20-59
E. E. Good	Smith #1	330°S 330°W NEc SE Sec. 36 8S 10E	1614'	8-27-59
Omar W. Minton, Jr.	Galt #1	330°S 330°W NEc SE Sec. 36 8S 10E	386'	1-15-59
Omar W. Minton, Jr.	Hish #1	330°S 330°E NWc SE Sec. 31 8S 11E	319'	9-11-59
Kewanee Oil Company	Morris-McBride #2	330°N 330°E SWc NE Sec. 2 9S 8E	2900'	12-14-59
Absher Oil Company	Schoed Trustee #1	330°N 330°W SEc NE NE Sec. 1 9S 9E	2120'	4-25-59
Universal Operating, Inc.	Austin Heirs #1-A	330°N 330°E SWc NE Sec. 16 9S 9E	1828'	7-3-59
V. S. and S. Drilg. Co., Inc.	Myra E. Wiederhold #1	330°N 330°W SEc SE Sec. 3 9S 10E	2903'	10-9-59
V. S. and S. Drilg. Co., Inc.	Logsdon #1	330°N 330°E SWc SE Sec. 6 9S 10E	2930'	10-24-59
Cobra Oil and Gas Inc.	Crane #1	330°S 330°E NWc NE Sec. 6 9S 10E	2907'	4-10-59
Louis Kapp	Randall #1	330°N 330°E NWc NE Sec. 6 9S 10E	2800'	11-7-59
Louis Kapp	ME, Wiederhold #1	330°S 330°W NEc NW Sec. 28 9S 10E	2783'	11-4-59
Vandenbark-McGuire Drilg. Co.			2721'	6-25-59
GREENE COUNTY				
John S. Adams	Hallock #2	330°N 50°E SWc SE SE Sec. 15 12N 13W	860'	6-24-59
Frank Matlix	Lowenstein #2	330°N 430°E SWc NE NE NW Sec. 21 12N 13W	840'	2-6-59
HAMILTON COUNTY				
T. G. Jenkins	Green #1	330°S 330°E NWc SE NE Sec. 29 3S 7E	3414'	10-8-59
Illinois Lease Oper. Co., Inc.	Young #1	330°N 330°W NEc SE Sec. 19 4S 9E	3495'	6-15-59
John W. Rudy	George Hall #1	330°N 330°W SEc NE Sec. 19 4S 9E	3440'	9-2-59
Magnolia Petroleum Co.	Harre Estate well #8	330°N 330°E SWc NE Sec. 14 4S 7E	3331'	8-13-59
Texaco Inc.	C. J. Tuttle #1	330°S 330°E NWc SW SE Sec. 21 4S 7E	3533'	7-7-59
W. J. Williams #3	W. J. Williams #3	330°S 330°E NWc SE NE Sec. 29 4S 7E	3519'	8-13-59
H. N. Sargent	J. J. Williams #3	330°N 330°W SEc NE Sec. 26 5S 6E	3519'	4-27-59
Collins Brothers Oil Co.	Thompson Comm. #1	330°S 330°W NEc NW Sec. 21 5S 7E	3517'	11-15-59
Keystone Oil Company	James Prince #2	330°S 330°W NEc NW SW Sec. 31 5S 7E	3156'	10-14-59

Alva C. Davis Explor. Co.	Stewart #1	330°N 330°W SEc NW SE Sec. 32 5S 7E	3216'	4-25-59
Natl. Assoc. Petro. Co.	Beecher W. Hatcher #1	330°S 330°W NEc NW SE Sec. 11 6S 5E	3370'	11-21-59
John J. Oslager	Louise Morey #1	330°S 330°W NEc NW SE Sec. 15 6S 5E	3268'	10-9-59
Slagter Prod. Corp.	D. Randolph #1	330°N 330°E SWc SE SE Sec. 17 6S 5E	3361'	12-11-59
Collins Brothers Oil Co.	Webb #1	330°N 330°E SWc NW SE Sec. 20 6S 5E	3324'	1-6-59
Bryant & Bryant Oil Co.	G. T. Johnson #1	330°N 330°W NEc NW SE Sec. 21 6S 5E	3326'	10-17-59
C. E. Brehm Drig. & Prod.	Witt #1	330°N 330°W NEc SW SE Sec. 25 6S 5E	3238'	7-30-59
Louis Kapp	Hayes-Tenney #1	330°S 330°W NEc SW SE Sec. 28 6S 5E	3321'	11-15-59
Artnell Company	Burr Oak B. Harding #1	330°S 330°W NEc SW SE Sec. 29 6S 5E	3322'	10-12-59
Oslager Oil Company	Johnson #1	330°S 330°W NEc NW SE Sec. 5 6S 6E	3255'	11-10-59
Doyle Smith	Earl Knight #1	330°N 330°W NEc NW SE Sec. 9 6S 6E	3115'	5-6-59
H. V. Spires	Joe Bethel #2	330°S 330°E NWc NE NW Sec. 10 6S 6E	3062'	10-10-59
Slagter Producing Corp.	Ivan McCallister #1	330°S 330°W NEc NW NE Sec. 16 6S 6E	3263'	12-31-59
G. L. Reisor	R. H. Irvin #1	330°N 330°E SWc NW NW Sec. 26 6S 6E	3289'	8-24-59
Ashland Oil & Refining Co.	L. F. Douglas #2	330°S 330°W NEc SE NW Sec. 31 6S 6E	3247'	7-23-59
Stewart Oil Company	Mary Parker #1	330°S 330°E NWc NE NW Sec. 31 6S 6E	3218'	6-11-59
Stewart Oil Company	Wilford Sloan #1	330°S 330°W NEc NW NW Sec. 31 6S 6E	3194'	6-12-59
W. C. McBride, Inc.	Pennington #1	330°N 330°E SWc SE NW Sec. 35 6S 6E	3302'	6-30-59
Trustee for Calvin Oil Company	Benetel-Arnold #9	330°N 330°W NEc SW SE Sec. 16 6S 7E	3260'	12-14-59
Rockford Petroleum Company	O. E. Benetel #1	330°S 330°W NEc SW SE Sec. 17 6S 7E	3267'	11-10-59
The Nation Oil Company	Ben Johnson #2	330°S 330°E SWc NW SE Sec. 17 6S 7E	3319'	10-1-59
P. E. Tipton	John M. Hardesty #1	330°S 330°E NWc SE NW Sec. 21 6S 7E	3256'	8-20-59
P. E. Tipton, Trustee for Calvin Oil Company	Joess Hayberry #2	330°S 330°E NWc SE NW Sec. 21 6S 7E	3256'	8-20-59
Rockford Petroleum Company	Joess Hayberry #2	330°S 330°E NWc SE NW Sec. 21 6S 7E	3256'	8-20-59
P. E. Tipton, Trustee for Calvin Oil Company	John F. Hardesty #1	330°S 330°W NEc SW NW Sec. 22 6S 7E	3328'	10-17-59
P. E. Tipton, Trustee for Calvin Oil Company	Clyde Short #1	330°S 330°W NEc NW NW Sec. 29 6S 7E	3329'	11-2-59
J. D. Turner	John #5	330°N 330°W NEc NE SE Sec. 2 7S 5E	3260'	7-31-59
Walt Dillner	D. M. Hartman #1	330°N 330°W NEc NW NW Sec. 7 7S 5E	3314'	6-17-59
Ralph Chesser	Adkisson #1	330°N 330°W SEc NW NW Sec. 11 7S 5E	3297'	10-30-59
C. E. Brehm Drig. & Prod.	Vantrease Comm. #1	330°N 330°W SEc NE SW Sec. 16 7S 5E	3330'	4-7-59
C. E. Brehm Drig. & Prod.	Daisy Calbraith #1	330°N 330°W SEc NE SW Sec. 17 7S 5E	3240'	4-14-59
Collins Brothers Oil Co.	Warnock #1	330°S 330°E NWc SW NW Sec. 17 7S 5E	3350'	3-19-59
T. M. Rabe	Hugh Deen #1-B	330°N 330°E SWc NW NW Sec. 6 7S 6E	3189'	6-16-59
J. H. Miskell	Hubert Howard & Ashland Oil Refining Company #1	1650°S 330°W NEc Sec. 18 7S 6E	3360'	6-29-59
IROQUOIS COUNTY				
Chas. J. Beebe	Lundberg #1	909°S 2602°E NWc SW Fract. Sec. 19 25N 12W	850'	5-12-59
JACKSON COUNTY				
Texasco Inc.	William Hayer #1	300°S 900°E NWc SW Sec. 20 7S 4W	4145'	10-29-59
JASPER COUNTY				
Clifford Brown, Jr.	M. White #1	990°S 660°W NEc SE NE Sec. 8 5N 8E	2965'	6-16-59
Don Slape Drilling Co.	R. O. Calvert #1	932°N 868°W SEc NE Sec. 1 9N 9E	2384'	1-20-59
Don Slape Drilling Co.	R. Calvert #2	240°S 881°W NEc NE Sec. 1 3N 9E	3008'	2-7-59

WELLS PLUGGED IN 1959—Continued

Operator	Well	Location	Total depth	Date plugged
JASPER COUNTY—Continued				
R. W. Harper, Jr.	Dan Olinger #1	330°S 330°W NEc NW SW Sec. 21 5N 9E	3134'	10-2-59
John W. Rick	Stryock-Kaufman Comm. #1	660°N 330°W Sbc NE NE Sec. 2 5N 10E	2857'	7-24-59
The Pure Oil Company	Homor Wartbaugh #5-B	330°S 330°E NWc SE NE Sec. 2 5N 10E	2900'	10-30-59
Commonwealth Petroleum Corp.	Hedman Etal #1	330°N 330°W Sbc SE SW Sec. 16 5N 10E	2875'	5-27-59
Carter Oil Co.	Herman Copper #1	330°N 330°W Sbc SE NE Sec. 6 5N 11E	2942'	5-7-59
M. L. Van Fossan	M. Gieger #1	330°N 330°W Sbc SE NE Sec. 6 5N 11E	2921'	0-12-59
Gulf Oil Corporation	F. A. Wagner #1	330°S 330°E NWc SE NE Sec. Fract. 19 5N 11E	3050'	1-8-59
Charles H. Valbert	J. Zuber #1	330°S 330°E NWc SE NE Sec. 5 5N 14W	2819'	5-28-59
Donald Watson	John Steber #1	990°N 330°W Sbc Fract. SW Sec. 7 5N 14W	2928'	11-11-59
Shure Oil Corporation	John Bosh #1	330°S 330°W NEc Sec. 8 5N 14W	2900'	10-4-59
R. W. Harper, Jr.	Delbert Sims Etal #1	1650°N 990°W SEc Sec. 14 6N 9E	3014'	0-28-59
R. W. Harper, Jr.	Homor E. French Etal #1	330°N 330°E SWc SE Sec. 23 6N 9E	3164'	1-5-59
R. W. Harper, Jr.	U. O. Spelbring #1	330°N 330°W Sbc NE NW Sec. 23 6N 9E	3130'	6-11-59
M. L. Van Fossan	M. P. Wilkin #1	330°S 330°E SWc SE Sec. 25 6N 9E	3010'	1-18-59
Frontier Petroleum Corp.	Jacob Schiessl #1-A	330°S 330°W Sbc SE SW Sec. 36 6N 9E	3206'	4-28-59
The Pure Oil Company	Anton Eckl #1-B #1	330°N 660°W Sbc NW SE Sec. 4 6N 10E	3206'	5-6-59
The Pure Oil Company	Anton Eckl #1-B #2	330°S 330°E NWc NE SW Sec. 9 6N 10E	2818'	7-10-59
The Pure Oil Company	Eugene C. Ritz #1	330°S 330°E NWc NE SW Sec. 9 6N 10E	2851'	7-14-59
Mt. Carmel Drilling Co.	J. M. Swick #1	231°N 330°W Sbc NE NE Sec. 15 6N 10E	2940'	4-1-59
V. O. Connor	Peter Oels #1	231°N 330°W Sbc NE NE Sec. 17 6N 10E	2818'	4-16-59
John M. Zanetti	Kochler Hets #1	330°S 330°E SWc SE NW Sec. 27 6N 10E	2937'	12-12-59
John M. Zanetti	Baker Trust #1	330°S 330°W Sbc SE NW Sec. 27 6N 10E	2917'	10-13-59
M. L. Van Fossan	Samuel Bigger #1	330°N 330°E SWc SE NW Sec. 28 6N 10E	2914'	8-23-59
Mt. Carmel Drilling Co.	James V. Ommason	330°S 330°E SWc SE NE Sec. 30 6N 10E	2918'	9-28-59
John M. Zanetti	D. M. Hart #1	330°N 660°W Sbc NE Sec. 30 6N 10E	2910'	10-10-59
James V. Ommason	Ida C. Warren B #1	330°S 330°E NWc NE Sec. 31 6N 10E	2913'	9-20-59
John M. Zanetti	Keller-Fehrenbacher Comm. #1	330°N 330°E SWc SE NE Sec. 31 6N 10E	2931'	11-30-59
M. M. Stickle	Louis Reis #1	330°N 330°W Sbc NE NW Sec. 33 6N 10E	2842'	4-29-59
Jack Hirsch & Charles H. Valbert	Raymond Tucker #2	330°N 330°E SWc SE NE Sec. 5 7N 9E	2873'	12-16-59
M. C. Millam	F. Foltz Etal #1	330°S 330°E NWc SE NE Sec. 9 7N 9E	2874'	8-10-59
R. W. Harper, Jr.	Ed. Jolter Etal #1	330°N 330°W Sbc NE NW Sec. 36 6N 10E	2927'	2-20-59
R. W. Harper, Jr.	Victor Brooks #1	330°S 330°E NWc SE NE Sec. 2 7N 10E	2933'	12-7-59
Elizabeth K. Lewis	Brooks Community #1	330°S 890°E NWc SE NE Sec. 20 7N 10E	2977'	8-31-59
R. B. and Associates	R. G. Harbarger #1	330°S 330°W NEc SE NE Sec. 20 7N 10E	2854'	10-13-59
Mt. Carmel Drilling Co.	John Yager Etal #1	330°N 330°W Sbc SE NE Sec. 21 7N 10E	2920'	9-23-59
E. and G. Drig. Co.	A. Smith Etal #1	330°S 330°W Sbc NE NW Sec. 33 7N 10E	2783'	6-26-59
R. W. Harper, Jr.	Alva Miller #1	330°N 330°W Sbc NE NW Sec. 3 7N 14W	2861'	10-22-59
Hoagland Drilling Co.		330°S 330°W NEc SE Sec. 15 7N 14W	1689'	5-7-59
			1817'	9-20-59

WELLS PLUGGED IN 1959—Continued

Operator	Well	Location	Total depth	Date plugged
JEFFERSON COUNTY—Concluded				
Nick Babare, Jr.	Rufus #1	425°S 660°E NWc SW SE Sec. 36 2S 4E	3072'	10-24-59
Nick Babare, Jr.	Rufus #2	330°N 330°E SWc SE Sec. 36 2S 4E	3073'	10-30-59
P. L. Strickland	Anna E. Williams #1	330°N 330°W SDe SW SW Sec. 13 3S 2E	2882'	1-10-59
M. L. Strickland	Sarah Davis #1	330°N 330°E SWc NE NE Sec. 27 3S 2E	2866'	1-8-59
P. L. Strickland	Badgett #2	330°S 330°W NDe SW Sec. 18 3S 3E	2618'	11-26-59
Marshall Petroleum Co.	Archison-Taylor Unit #1	330°S 330°E NWc SW NE Sec. 21 3S 3E	2796'	6-24-59
P. L. Strickland	C. H. Adams #1-B	330°N 330°W SDe NW Sec. 22 3S 3E	2848'	9-3-59
C. E. Brehm Drig. & Prod.	Todd P. Ward Est. #1	330°S 330°W NDe SE SW Sec. 27 3S 3E	2745'	9-15-59
F. L. Strickland	Atwood #1-B	330°S 330°W NDe NW NW Sec. 27 3S 3E	2781'	9-7-59
Frank L. Strickland	McKenzie #1	330°N 330°W SDe NW NW Sec. 27 3S 3E	2733'	9-11-59
F. L. Strickland	Todd P. Ward #2-A	330°S 330°W SDe SW Sec. 27 3S 3E	2788'	6-29-59
Frank L. Strickland	Todd P. Ward #4	330°N 330°E SWc SE SE Sec. 27 3S 4E	3150'	12-16-59
Kenneth H. Parrott Oil Prod.	McReynolds #1	330°S 330°W NDe NW Sec. 16 4S 1E	2966'	6-13-59
Kewanee Oil Company	Burr Unit #1	330°N 330°E SWc NE NE Sec. 22 4S 2E	3260'	8-23-59
Roy Powers	Jefferson Oil & Gas Co. #2	330°N 330°E SWc NE NE Sec. 24 4S 2E	2942'	6-9-59
F. L. Strickland	Gilbert Heirs #1	330°S 330°E NWc NE NW Sec. 3 4S 3E	2720'	12-16-59
F. L. Strickland	J. E. Adams #1	330°S 330°E NWc NE NW Sec. 21 4S 4E	3307'	
R. H. Troop	Edna Feldman Etal #1			
KANKAKEE COUNTY				
Jerome Levatino	John Schlot #2	1711.5°N 695.6°W SDe Sec. 2 30N 9E	1947'	11-6-59
LAWRENCE COUNTY				
A. W. Rea	A. Akin #3	960°N 330°E SWc NW Sec. 5 2N 11W	1604'	9-26-59
A. W. Rea	Jordan #1	534.6°N 365.0°E SWc Sec. 5 2N 11W	1700'	7-11-59
A. W. Rea	Jordan #2	534.6°N 330°W SDe SW Sec. 5 2N 11W	1875'	7-11-59
William Zalone	Shuey #7	250°S 260°E NWc Sec. 6 2N 11W	1799'	10-15-59
William Zalone	Shuey #12	250°S 250°W NDe Sec. 6 2N 11W	1875'	9-29-59
Harold W. Brinkley	O. DeLong #1	2729°S 130°W NDe Sec. 7 2N 11W	1922'	11-2-59
Black & Black Oil Co.	F. Waller #1	330°S 330°W NDe NW Sec. 7 2N 11W	2317'	5-10-59
Harold W. Brinkley	Jordan #1	199°S 248°E NWc NE Sec. 8 2N 11W	1873'	11-12-59
Leonard W. Beisinger	O. Pebble #1-A	330°N 330°W SDe NW Sec. 18 2N 11W	2165'	5-21-59
Paco Petroleum Company	Breen #1	330°N 330°W SDe NE SW Sec. 19 2N 11W	1898'	4-16-59
Development Associates, Inc.	Charles Rogers #1	330°S 330°E NWc SE NE Sec. 8 2N 12W	2219'	5-11-59
J. L. Harper	J. J. Buchanan #5	990°S 495°W NDe SE Sec. 10 2N 12W	1319'	5-14-59
Dearborn Oil and Gas Corp.	Hugh Gillespie #1-A	330°S 330°W NDe NW NW Sec. 11 2N 12W	1267'	7-15-59
Dearborn Oil and Gas Corp.	Virgil Decker #1-A	330°N 330°E SWc NE NE Sec. 22 2N 12W	1962'	10-20-59
Dearborn Oil and Gas Corp.	Stanley Sandlin #1	330°N 330°W SDe NW NE Sec. 22 2N 12W	685'	10-24-59
Dearborn Oil and Gas Corp.	Benny R. Wolfe #1	330°N 330°E SWc NW NE Sec. 22 2N 12W	687.5'	10-26-59

Wilson Garrison	Virgil Deckard #1	330°S 330°E NWc NW NE NE Sec. 22 2N 12W	676'
Sand Barren Leases	J. C. Catt #13	1320°N 990°W S4c SW Sec. 23 2N 12W	1387'
John M. Zanetti	Charles Veihman #1	500°N 330°E SWc NW NE Sec. 8 3N 11W	6-3-59
A. W. Rea	David Lawrence #3	330°N 330°W S1c Fract. NW Sec. 18 3N 11W	12-9-59
W. E. Balor	Leighly Ackman #4-A	330°N 330°W S1c NW Sec. 20 3N 11W	9-30-59
Sweitzer-Dennison Oil Co.	William Shuck #1	330°N 330°W S1c NW Sec. 20 3N 11W	18-59
R. W. Harper, Jr.	Water-Biedel Comm. #1	330°N 330°E SWc NW NE Sec. 28 3N 11W	9-14-59
A. W. Rea	Harvard Coal Comm. #1	1233°S 550°E NWc SW Sec. 28 3N 11W	18-59
A. W. Rea	Leighly Brothers #1-B	330°S 330°W S1c NW Sec. 29 3N 11W	4-12-59
Leighly Oil Company	Leighly Brothers #1-B	330°S 330°W S1c NW Sec. 30 3N 11W	1932'
Leighly Oil Company	Oscar Leighty #3	330°N 330°W S1c NW Sec. 30 3N 11W	1765'
Kelly, Conrad & Kays Drig. and Oil Company, Inc.	E. Short #2	330°N 330°W S1c NW Sec. 32 3N 11W	10-16-59
The Ohio Oil Company	F. E. Kelfresh a/c 1 PT #12	290°S 200°W S1c NW Sec. 33 3N 11W	7-31-59
Baldwin and Baldwin	Cummins #6	150°S 150°W NWc NW Sec. 6 3N 12W	9-15-59
Baldwin and Baldwin	Cummins #8	220°S 440°E NWc NW Sec. 6 3N 12W	1731'
Gulf Oil Corporation	Bridgeport Unit #16	265°S 310°W NWc NW Sec. 6 3N 12W	6-4-59
David Rorstein	Burns #1	200°N 200°W S1c NW Sec. 8 3N 12W	1769'
David Rorstein	S. W. Zeller #1-A	330°S 338°E NWc NE SW Sec. 8 3N 12W	12-29-59
A. W. Rea	Zellers #3	200°N 200°W S1c NW Sec. 8 3N 12W	929'
The Ohio Oil Company	H. E. Hamilton #1	1370°S 325°W NEc NW Sec. 13 3N 12W	1-19-59
Charles Zanetti	John Swail #32	330°S 330°W S1c NW Sec. 16 3N 12W	10-5-59
Charles Zanetti	Seed Heirs #1-A	330°S 425°W NEc NW Sec. 16 3N 12W	7-28-59
Charles Zanetti	Seed Heirs #2	330°S 990°W NEc NW Sec. 16 3N 12W	11-11-59
The Ohio Oil Company	Seed Heirs #2-A	330°S 420°E NWc NE Sec. 16 3N 12W	1556'
William Zulone	Thorn Heirs #35	340°N 400°W S1c NW Sec. 17 3N 12W	7-11-59
Shakespeare Oil Company	Morehead #1	330°S 380°W NEc NW Sec. 17 3N 12W	1554'
Carroll and Smith	E. J. Piper	500°N 300°E SWc NW Sec. 20 3N 12W	11-30-59
W. C. McBride, Inc.	Lena Gillespie #1	400°S 330°E NWc NW Sec. 22 3N 12W	9-24-59
W. C. McBride, Inc.	Hinkle #6	255°S 808°W S1c NW Sec. 26 3N 12W	1879'
W. C. McBride, Inc.	Hinkle #20	200°S 1320°E SWc NW Sec. 26 3N 12W	12-14-59
W. C. McBride, Inc.	Hinkle #23	980°S 275°W S1c NW Sec. 26 3N 12W	1823'
W. C. McBride, Inc.	Hinkle #24	220°N 275°W S1c NW Sec. 26 3N 12W	1823'
The Ohio Oil Company	Zion Church Lot #2	500°S 500°E NWc NW Sec. 26 3N 12W	1823'
Shakespeare Oil Company	Allord Hydrocarbon Co. Seed #1	100°S 2109°E NWc NW Sec. 29 3N 12W	1801'
Darracott & Co.	Anna #1	330°S 330°W S1c NW Sec. 34 3N 12W	9-24-59
The Ohio Oil Company	H. H. Gould #2	310°N 330°E SWc NW Sec. 35 3N 12W	10-27-59
The Ohio Oil Company	H. H. Gould #23	330°S 330°E NWc NW Sec. 35 3N 12W	10-27-59
The Ohio Oil Company	H. H. Gould #24	315°N 330°W S1c NW Sec. 35 3N 12W	11-24-59
The Ohio Oil Company	W. A. Gould #33	200°S 300°W NEc NW Sec. 35 3N 12W	1600'
The Ohio Oil Company	L. K. Leighty a/c 1 #2	275°S 215°W NEc NW Sec. 35 3N 12W	1758'
D. T. Drilling Company	L. K. Leighty a/c 1 #40	360°N 345°E SWc NW Sec. 35 3N 12W	998'
Oslager Oil Company	Wilbur Seegs #1	330°N 330°E SWc NW Sec. 16 3N 13W	9-13-59
Oslager Oil Company	Eaton #1	330°N 330°E SWc NW Sec. 16 3N 13W	2581'
John J. Oslager	N. C. Shick #2	330°N 330°E SWc NW Sec. 16 3N 13W	2735'
Buchanan Operators	N. Wagner #1	330°S 330°W NEc NW Sec. 16 3N 13W	8-20-59
Charles E. Carr	C. F. Hobbs #1	330°N 330°E SWc NW Sec. 25 3N 13W	2603'
	Reed #1	330°N 330°W S1c NW Sec. 36 3N 13W	3-30-59
			2145'
			2313'

WELLS PLUGGED IN 1959—Continued

Operator	Well	Location	Total depth	Date plugged
LAWRENCE COUNTY—Concluded				
Shure Oil Corporation.....	R. J. Fossant #1.....	330°N 330°E SWc SE NE NE Sec. 36 3N 13W	2100'	9-22-59
N. L. Grant.....	J. A. Wisall #3.....	280°N 230°W SDec SW SE Sec. 7 4N 12W	1429'	6-23-59
The Ohio Oil Company.....	M. C. Petty #2.....	330°S 230°E NWc SE Sec. 17 4N 12W	1790'	4-4-59
The Ohio Oil Company.....	C. F. Bowen #1.....	330°S 180°W NEc SW SW Sec. 19 4N 12W	1420'	9-25-59
W. C. McBride, Inc.....	S. E. Hazel a/c 1 #23.....	230°S 233°W NEc SE Sec. 19 4N 12W	1317'	10-7-59
W. C. McBride, Inc.....	Coombs #19.....	100°N 300°E SWc Sec. 20 4N 12W	946'	8-1-59
W. C. McBride, Inc.....	Bowers and Ross #8.....	250°S 100°W NEc SE NW Sec. 29 4N 12W	1800'	9-11-59
W. C. McBride, Inc.....	Bowers and Ross #13.....	200°N 175°E SWc SE NW Sec. 29 4N 12W	1350'	8-24-59
W. C. McBride, Inc.....	Dairymple #8.....	200°N 300°W SWc Sec. 29 4N 12W	1519'	8-24-59
W. C. McBride, Inc.....	Dairymple #8.....	200°N 300°W SWc SE NE Sec. 29 4N 12W	1390'	8-15-59
W. C. McBride, Inc.....	Dairymple #10.....	250°S 450°W SWc NW Sec. 29 4N 12W	1590'	8-15-59
The Ohio Oil Company.....	D. L. Lewis #54.....	600°S 300°W NWc SW NW Sec. 29 4N 12W	1029'	9-23-59
The Ohio Oil Company.....	J. P. Middagh a/c 1 #6.....	350°N 230°E SWc NE SE Sec. 29 4N 12W	1529'	9-23-59
The Ohio Oil Company.....	J. P. Middagh a/c 1 #8.....	710°N 230°W SDec SE Sec. 29 4N 12W	1589'	4-2-59
The Ohio Oil Company.....	J. P. Middagh #10.....	290°N 250°E SWc SE Sec. 29 4N 12W	1551'	7-9-59
The Ohio Oil Company.....	J. P. Middagh a/c 1 #12.....	625°S 680°W NEc SE Sec. 29 4N 12W	1712'	1-26-59
The Ohio Oil Company.....	J. P. Middagh a/c 1 #13.....	155°N 225°W SDec NE SE Sec. 29 4N 12W	1739'	3-17-59
The Ohio Oil Company.....	J. D. Madding #10.....	330°N 10°W SDec SW Sec. 30 4N 12W	1500'	12-24-59
The Ohio Oil Company.....	J. D. Madding #22.....	180°N 640°W SDec SW Sec. 30 4N 12W	1911'	12-9-59
The Ohio Oil Company.....	J. D. Madding #27.....	570°N 215°W SDec NE SW Sec. 30 4N 12W	1665'	8-31-59
The Ohio Oil Company.....	C. Stallings #12.....	290°N 620°W SDec NE SE Sec. 30 4N 12W	1775'	8-6-59
The Ohio Oil Company.....	C. Stallings #17.....	625°N 230°W SDec NE SE Sec. 30 4N 12W	1438'	8-18-59
The Ohio Oil Company.....	L. D. Sutton #7.....	185°S 200°W NEc SE SE Sec. 30 4N 12W	1386'	9-17-59
W. C. McBride, Inc.....	Crump (28-A) #4.....	155°S 600°E NWc SE Sec. 31 4N 12W	1867'	6-24-59
W. C. McBride, Inc.....	Crump (28-A) #8.....	560°S 210°E NWc Sec. 31 4N 12W	1875'	7-7-59
W. C. McBride, Inc.....	Crump (28-A) #10.....	400°N 175°E SWc Sec. 31 4N 12W	975'	7-17-59
The Ohio Oil Company.....	S. H. Abernathy #5.....	310°S 310°W NEc SW Sec. 31 4N 12W	1625'	6-11-59
The Ohio Oil Company.....	E. Combs a/c 2 #6.....	275°S 235°W NEc SE Sec. 31 4N 12W	1517'	11-27-59
The Ohio Oil Company.....	E. Combs a/c 1 #8.....	100°N 200°E SWc NE NE Sec. 31 4N 12W	1461'	11-10-59
The Ohio Oil Company.....	J. L. Kimmel a/c 1 #1.....	660°N 15°E SWc NE NE Sec. 31 4N 12W	1507'	1-9-59
The Ohio Oil Company.....	J. L. Kimmel a/c 1 #35.....	170°S 290°E NWc SW SE Sec. 31 4N 12W	1571'	4-14-59
The Ohio Oil Company.....	J. R. Middagh #13.....	925°S 905°W NEc SW Sec. 32 4N 12W	1421'	7-22-59
The Ohio Oil Company.....	Robert Middagh #10.....	100°S 330°W NEc NW Sec. 32 4N 12W	1392'	3-25-59
The Ohio Oil Company.....	Robert Middagh #13.....	650°N 1135°W SDec NW Sec. 32 4N 12W	1750'	9-21-59
Arndt Drilling Company.....	Petty #1.....	330°S 330°E SWc NW Sec. 30 4N 13W	915'	7-17-59
W. C. McBride, Inc.....	Coombs #18.....	30°N 107°E SWc Sec. 20 4N 13W	915'	7-17-59
W. C. McBride, Inc.....	Chambers #23.....	230°N 230°W SDec SW Sec. 25 4N 13W	957'	8-3-59
Kelly, Conrad & Kaye Drig. and Oil Company, Inc.....	G. W. Stevenson #1.....	290°N 800°W SDec NE NE Sec. 29 5N 11W	937'	9-5-59
Tidewater Oil Company.....	G. W. Stevenson #13.....	105°S 1010°W NEc Sec. 29 5N 11W	937'	9-5-59
Tidewater Oil Company.....	Henry Loeb.....	330°N 330°W SDec SW Sec. 36 5N 12W	1602'	7-18-59
Tidewater Oil Company.....	M. Smith #1.....	330°N 187°W NEc SE NE Sec. 29 5N 11W	968'	8-13-59
Tidewater Oil Company.....	C. T. Cochran #2.....	300°S 187°W NEc SE NE Sec. 29 5N 11W	968'	8-13-59

LOGAN COUNTY

Stanley W. Kluzek & Assoc. 1480'
 V. S. & S. Drig. Co., Inc. 1965'
 Stanley Kluzek 11-23-59
 John P. Porsch 11-30-59
 V. S. & S. Drig. Co., Inc. 1638'
 12-21-59
 11-20-59

McDONOUGH COUNTY

Chas. Measley 955'
 Chas. Measley 6-12-59
 Chas. Measley 7-14-59
 H. J. Hickey 495'
 7-14-59
 670'
 7-8-59

McLEAN COUNTY

King and Kinsell Oil Co. 2012'
 11-29-59

MACON COUNTY

Stoker & Batts Oil Prop. 2516'
 Jack Robinson 5-4-59
 Sun Oil Company 1995'
 2-3-59
 C. B. Mansfield 11-23-59
 Reeter and Hirstein 2020'
 11-20-59
 M. H. Richardson 1950'
 4-11-59
 Charles Eager 1950'
 4-3-59
 M. H. Richardson 2064'
 5-29-59
 Benjamin Trimby #1 2070'
 6-2-59

MACOUPIN COUNTY

East Central Development Company, Inc. 638'
 Joseph Kesh, Jr. 1-27-59
 O. R. Shull 627'
 1-30-59
 Hubert W. Rose 625'
 2-3-59
 Michael C. Lasody 597'
 7-1-59
 Carline Wilson 1320'
 2-18-59

John Oliver 583'
 Joseph Kesh, Jr. 9-22-59
 F. E. Lindsay 2-3-59
 Carline Wilson 625'
 8-19-59
 Joe Wadkins 515'
 2-2-59
 Joseph Wadkins 592'
 7-1-59
 Jack J. Brady 617'
 6-19-59
 L. W. Rambo 501'
 7-2-59
 10-17-59
 510'
 6-4-59
 10-22-59

Le Roy Allison #1 400'N 990'E SWc NE NE Sec. 3 19N 3W
 Doyle-Porter Comm. #1 445'N 330'E SWc SE SE Sec. 12 19N 4W
 Henry Beck #1 962'N 500'E SWc SE Sec. 3 20N 1W
 Orvil R. Johnson "A" #1 992'N 330'E SWc SE Sec. 24 20N 1W
 12-21-59
 11-20-59
 385'N 330'W SEc NW Fract. Sec. 31 20N 3W

Jesse Raymond #1 330'N 330'E NWc SE NW Sec. 21 4N 3W
 Clemons #1 330'N 330'W SEc NE Sec. 29 4N 3W
 John Patton #2 990'N 990'W NEc SE Sec. 17 4N 4W
 Strode #1 330'N 330'W SEc NW Sec. 29 6N 2W

Hunter #1 330'N 330'E SWc Sec. 10 23N 6E

Roy Phillips #1 990'S 330'W NEc NW Sec. 15 14N 2E
 Albers #3 330'S 330'E NWc SW SE Sec. 5 15N 1E
 George O. Albers Unit #2 330'S 330'E NWc NE SW Sec. 5 15N 1E
 Heerd-Chapman Unit #2 330'S 330'W NEc SW SE Sec. 6 15N 1E
 Albert C. Gemmer #1 330'S 330'E NWc Sec. 7 15N 1E
 Jockison #1 330'S 330'W NEc SE NE Sec. 7 15N 1E
 Mills Est #1 330'S 330'W NEc Sec. 8 15N 4E
 Alsop #2 330'S 30'E NWc SW SE NW Sec. 12 16N 1E
 Benjamin Trimby #1 330'S 330'W NEc SW NE Sec. 32 17N 2E

John Katich #1 590'S 330'W NEc SW Sec. 3 7N 7W
 Schweitzer #1 330'N 410'W SEc NW Sec. 4 7N 7W
 Josephine D. Holland #1 453'N 130'E SWc SE SW Sec. 7N 7W
 Stamme #1 330'N 330'E SWc NW SW SEc. 8 7N 7W
 Sawyer-Chicago & Northwestern Ry. Co. Community #1 420'N 330'E SWc SE NW Sec. 9 7N 7W

W. and NW Ry. #1 290'N 330'E SWc NE SE Sec. 9 7N 7W
 W. D. Kilton #1 150'N 450'W SEc NE SE SW Sec. 10 7N 7W
 Karkwood #1 330'N 50'W SEc SW SW Sec. 11 7N 7W
 M. E. Sawyer #1 330'N 495'W SEc NW Sec. 15 7N 7W
 Dehne #10 330'S 330'E NWc NE NW Sec. 15 7N 7W
 Dehne #11 395'N 330'E SWc NW SW NW Sec. 16 7N 7W
 Sawyer #1 297'N 330'E SWc NW NW Sec. 16 7N 7W
 Misenheimer #1 330'N 330'E SWc NW NE Sec. 17 7N 7W
 Mansholt #2 160'N 340'W SEc NE SE NW Sec. 17 7N 7W

WELLS PLUGGED IN 1959—Continued

Operator	Well	Location	Total depth	Date plugged
MACOUPIN COUNTY—Concluded				
Rose and Kapes.....	Benner #1	330°S 330°W NEc SE Sec. 17 7N 7W	565'	1-19-59
Hubert W. Rose.....	Benner #2	330°S 330°E NWc NE SE Sec. 17 7N 7W	599'	9-15-59
Cahill Drilling Company.....	Philip Walter #1	330°N 360°E SWc SE SW Sec. 19 7N 7W	570'	6-5-59
Wyanet Drilling Company.....	Schrier #1	330°S 330°W NEc NW SW Sec. 21 7N 7W	565'	6-17-59
Glen Mitchell & Ross Robley.....	George Shediker #1	45°S 330°W NEc NW SW Sec. 22 7N 7W	568'	11-2-59
Joseph Resl, Jr.....	Stone #1	77°N 12°W SEc SE NW Sec. 22 7N 7W	564'	8-11-59
Joseph Resl, Jr.....	Stone #3	77°N 12°W SEc SE NW Sec. 22 7N 7W	1500'	8-11-59
Wyanet Drilling Company.....	Bosch #1	330°N 330°W SEc NW Sec. 13 7N 7W	553'	8-1-59
Gallatin Drilling Company.....	Baure #1	342°S 330°E NWc SE NW Sec. 26 7N 8W	538'	9-11-59
Clyde Bussert.....	George Farrar #1	330°S 330°W NEc SE NW Sec. 10 8N 6W	691'	7-3-59
William H. Bennett.....	Willard #1	330°N 330°E SWc SE SE Sec. 10 8N 6W	690'	7-3-59
E. and G. Drilling Company.....	Burdell #1	330°N 330°E SWc SE NW Sec. 14 8N 6W	740'	8-30-59
Robert J. Mitchell.....	William H. Prange #1	330°S 330°E NWc SE Sec. 14 8N 6W	674'	8-10-59
E. and G. Drilling Company.....	Jacob #1	330°S 330°E NWc SE NW Sec. 15 8N 6W	698'	4-11-59
East Central Developing Co., Inc.....	Chicago & Northwestern Ry. Company #1	330°S 330°W NEc NE Sec. 15 8N 6W	699'	10-15-59
East Central Developing Co., Inc.....	Chicago & Northwestern Ry. Company #2	100°N 67°W SEc SW Sec. 20 8N 6W	699'	7-1-59
Illinois Power Company.....	Lonzeratti #1	330°N 330°E SWc NW NW Sec. 27 8N 6W	665'	5-25-59
Curtis C. Martin & Frances Genzco.....	Hayden #1	330°N 370°W SEc NE NE Sec. 28 8N 6W	670'	4-25-59
Curtis C. Martin & Frances Genzco.....	Sherlock #1	469°N 427°E SWc NW Sec. 21 8N 7W	616'	4-1-59
O. R. Shull.....	Heyen #1	330°S 330°W NEc SW SW Sec. 22 8N 7W	565'	7-25-59
Sun Oil Company.....	Charles Schmidt #2	330°S 330°W NEc NW Sec. 22 8N 7W	562'	7-5-59
M. D. Burkett.....	F. M. Berger #1	330°S 330°W NEc NW Sec. 23 8N 7W	562'	7-5-59
Gallatin Drilling Co.....	Scholing #1	330°S 330°W NEc SE NW Sec. 22 8N 8W	463'	5-11-59
Poppenhause & Hughes.....	Rogers #1	308°S 335°E NWc SE NW Sec. 22 9N 6W	630'	9-19-59
Shelby Orell.....	Kilton #1	240°S 330°E NWc NE NE Sec. 29 9N 6W	582'	8-5-59
H. F. Robison.....	Wagoner #1	200°S 330°W NEc SW SE Sec. 5 9N 7W	452'	8-5-59
C. M. Faulkner.....	Wylder #1	160°N 120°E SWc NE Sec. 7 9N 7W	460'	10-1-59
C. M. Faulkner.....	Denby #1	330°N 330°E NWc SE NW Sec. 17 9N 7W	404'	12-3-59
C. M. Faulkner.....	Newby #1	330°S 330°E NWc SE NW Sec. 18 9N 7W	407'	12-3-59
W. C. Stribling.....	Battise #2	330°S 330°E NWc SE NW Sec. 18 9N 7W	388'	1-2-59
W. C. Stribling.....	Denby #5	84°S 33°W NEc SW SW Sec. 18 9N 7W	380'	2-18-59
W. C. Stribling.....	Denby #6	33°S 4°W NEc SW SW Sec. 18 9N 7W	464'	1-2-59
W. C. Stribling.....	Denby #7	77°S 42°E NWc SW NE NW Sec. 19 9N 7W	521'	1-5-59
C. M. Faulkner.....	Prange #1	370°N 26°E SWc NE SE Sec. 10 9N 8W	386'	6-11-59
W. C. Stribling.....	Cardville Nav'l Bk. McCollum #1	660°S 590°E NWc NE Sec. 13 9N 8W	404'	5-23-59
W. C. Stribling.....	Cardville #1	330°S 400°W NEc SE Sec. 13 9N 8W	180'	4-25-59
W. C. Stribling.....	Denby #8	330°N 330°E SWc NW NE Sec. 24 9N 8W	410'	9-22-59
East Central Development Co., Inc.....	Clark #1	90°S 330°W NEc SE NE NW Sec. 19 10N 6W	575'	1-7-59
	Lott #1			

Lama Oil Company	McLin #1-C	330°S 330°E NW 1/4 SE SW Sec. 20 10N 7W	516'
Howard York	Howard Wilson #1	330°N 330°E SW 1/4 SE SE SW Sec. 29 10N 7W	470'
W. C. Strilbing	Baker #1	240°S 380°E NW 1/4 SW NW NE Sec. 25 11N 6W	621'
MADISON COUNTY			
Calvert Drilling, Inc.	E. W. Ellis #1	330°S 330°W N 1/2 SE SW Sec. 32 3N 6W	844'
R. F. Anderson & James McBride	Henry L. Schmidt #1	330°N 330°E SW 1/4 SE SE Sec. 24 3N 7W	1750'
Development Associates, Inc.	Rose Huber #1	330°N 330°E SW 1/4 SE SE Sec. 32 5N 5W	2026'
Sherman Smith-Elmer Lehr	Fischer #1	355°S 560°W N 1/2 SE NW Sec. 4 5N 6W	540'
Ferdinand Shure	Meier #1	330°N 330°W SE 1/4 NE SE Sec. 4 5N 6W	500'
Ferdinand Shure	Ussie #2	330°S 330°W SE 1/4 SE SE Sec. 4 5N 6W	580'
W. C. Williams	Issues #1	330°S 330°E NW 1/4 NE SE Sec. 10 6N 5W	1810'
W. T. Frederick	Lutz #1	330°N 330°E SW 1/4 SE Sec. 22 6N 5W	1967'
Carl Jensen	Oettel #2	330°N 330°E SW 1/4 SE Sec. 10 6N 6W	548'
Nelson Allen	Best #1	299°N 600°E SW 1/4 NW Sec. 13 6N 6W	400'
A. G. Kelly	Fred Henke #1	330°S 330°E NW 1/4 SE Sec. 18 6N 6W	544'
George Cassens	Blom #1	330°S 330°E NW 1/4 SE SW Sec. 29 6N 7W	11-22-59
H. J. Frandsen	Paul #1	490°S 330°E NW 1/4 SE SW Sec. 32 6N 7W	7-22-59
Joseph Waitukaitis	Krukenberg #1	330°S 330°W SE 1/4 SW NE Sec. 17 6N 10W	9-17-59
John S. Homeier	Ulrich #1		1-17-59
N. B. Smith Drilling Co.			
MARION COUNTY			
Central Oil Prod. Inc.	Morris #1	355°S 330°W N 1/2 SE SW Sec. 16 1N 1E	4-25-59
W. O. Morgan	Ben Gudder #1	224°N 132°E SW 1/4 SE 18 1N 1E	4-28-59
Nat'l. Assoc. Petro. Co.	F. J. Kalberkamp #1	272°S 330°W N 1/2 SE SW Sec. 19 1N 1E	8-28-59
William Zulone, Jr.	Myrtha J. Doyle #1	272°S 330°W N 1/2 SE NW Sec. 19 1N 1E	10-2-59
Nat'l. Assoc. Petro. Co.	Perrine-Copple Comm. #2	660°S 330°W N 1/2 SE Sec. 20 1N 1E	8-4-59
Fred Seip	Ployd-Copple #1	330°N 330°W N 1/2 SE SW Sec. 29 1N 1E	870'
Nat'l. Assoc. Petro. Co.	Kalberkamp #1	330°S 330°E NW 1/4 NE NW Sec. 30 1N 1E	8-22-59
J. J. Deaner	Burge March #1	330°S 330°E NW 1/4 NE Sec. 18 1N 2E	12-4-59
V. L. Arnett	Mabel March #1	330°S 330°E NW 1/4 NE Sec. 27 1N 2E	11-13-59
H. L. Browning	T. O. Telford #1	330°S 330°E NW 1/4 NE Sec. 28 1N 2E	4-29-59
H. L. Browning	T. O. Telford #2	330°S 330°E NW 1/4 NE Sec. 28 1N 2E	2102'
Center Drilling Company	Alison & Myrtle Myers #1	330°N 330°W SE 1/4 NE NW Sec. 34 1N 2E	5-1-59
Joe Dull	C. P. Quinlan Community #1	330°N 330°W SE 1/4 NE NW Sec. 34 1N 2E	11-18-59
Joe Black	Loyd Wimberly #1	330°S 330°W SE 1/4 SE NW Sec. 34 1N 2E	2256'
Rhea Fletcher	Bachmann Heirs #1	330°S 330°W N 1/2 SE NW Sec. 36 1N 2E	3-31-59
Rhea Fletcher	Bachmann Heirs #2	330°S 330°W N 1/2 SE NW Sec. 36 1N 2E	2100'
Rhea Fletcher	Jim Finn #1	330°S 330°W N 1/2 SE NW Sec. 3 1N 3E	7-21-59
Rhea Fletcher	Ann Venorsky #1	330°S 330°W N 1/2 SE NW Sec. 10 1N 3E	11-1-59
William H. Krohn	Phelps #1	330°N 330°E SW 1/4 SE Sec. 6 1N 4E	8-3-59
Joe Black	Cus Unverfehrt #1	330°N 330°E SW 1/4 SE NW Sec. 28 1N 4E	2750'
Max Pray	Robinson #2	330°S 330°E NW 1/4 SE NW Sec. 2 2N 1E	11-23-59
Bradley Prod. Corp.	Benoist #27	330°N 50°E SW 1/4 SE NW Sec. 4 2N 1E	7-12-59
Bradley Prod. Corp.	Benoist #28	330°S 137°W N 1/2 SE Sec. 8 2N 1E	2983'
Bradley Prod. Corp.	Benoist Heirs #29	1200°S 118°E NW 1/4 NE Sec. 9 2N 1E	2940'
		660°S 1320°E NW 1/4 NE Sec. 8 2N 1E	2987'
			1-27-59

WELLS PLUGGED IN 1959—Continued

Operator	Well	Location	Total depth	Date plugged
MARION COUNTY—Concluded				
Bradley Prod. Corp.	A. E. Benoist #22	400'S 400'W N 2E Sec. 8 2N 1E	2928.5'	3-21-59
Eagle Oil Company	Hazelwood #1	Sec. 8 2N 1E	3160'	4-16-59
Menball Drilling Company	R. E. & L. L. Benoist #1	Sec. 8 2N 1E	2923'	4-16-59
Southwestern Oil & Gas Co.	Benoist #5	Sec. 8 2N 1E	1556.5'	3-10-59
Southwestern Oil & Gas Co.	Benoist #26	630'N 1060'E NE Sec. SW SW Sec. 8 2N 1E	2971'	1-10-59
Southwestern Oil & Gas Co.	A. E. Benoist #3	330'N 660'E NW Sec. 8 2N 1E	1553'	2-17-59
Southwestern Oil & Gas Co.	A. E. Benoist #22	Sec. 8 2N 1E	1583'	3-28-59
W. L. Bryant	A. O. Lee #1	330'N 990'E SW Sec. NE Sec. 32 2N 1E	720'	7-20-59
Naft'l. Assoc. Petro. Co.	Marion County Coal Co. #1	330'W NE Sec. NE Sec. 32 2N 1E	3346'	3-11-59
G. W. Rohman	Gibson #5	330'W NE Sec. NE Sec. 32 2N 1E	748'	4-26-59
T. O. M. Co. Oil Company	Dempsey Roadway, Tr. 140 Well #2	NW 1/4 Sec. 31 2N 2E	1996'	4-21-59
Central States Land & Dev. Company	I. C. Tullis #1	330'W NE Sec. NE Sec. 32 2N 1E	2350'	8-27-59
Virgil I. Helgen	W. V. Williams #1	330'W NE Sec. NE Sec. 32 2N 1E	2307'	11-12-59
Virgil I. Helgen	Williams #2	330'W NE Sec. NE Sec. 32 2N 1E	2307'	9-11-59
Virgil I. Helgen	Merrithew #1	330'W NE Sec. NE Sec. 32 2N 1E	2818'	10-11-59
Virgil I. Helgen	Merrithew #2	330'W NE Sec. NE Sec. 32 2N 1E	2890'	10-12-59
T. M. Conrey	Rogier #1	330'W NE Sec. NE Sec. 32 2N 1E	1521'	8-31-59
Shulman Brothers	Britt Community #1	330'W NE Sec. NE Sec. 32 2N 1E	1733'	8-15-59
Theodore R. Lindsay	Russell Collins #1	330'W NE Sec. NE Sec. 32 2N 1E	1638'	4-13-59
Theodore R. Lindsay	John Nutter Lumber #1	330'W NE Sec. NE Sec. 32 2N 1E	1635'	4-13-59
Theodore R. Lindsay	Walker-Matier Unit #1-B	330'W NE Sec. NE Sec. 32 2N 1E	1631'	8-24-59
R. H. Toop	Adams-Nassauville #1	330'W NE Sec. NE Sec. 32 2N 1E	1655'	4-16-59
R. H. Toop	Clara Laugenfeld #3	330'W NE Sec. NE Sec. 32 2N 1E	1514'	8-27-59
R. H. Toop	Clara Laugenfeld #5	330'W NE Sec. NE Sec. 32 2N 1E	4060'	8-27-59
N. H. Assoc. Petro. Co.	Adams-Mann Comm. #2	330'W NE Sec. NE Sec. 32 2N 1E	1681'	8-21-59
T. M. Conrey	Oscar Hill Comm. #2	330'W NE Sec. NE Sec. 32 2N 1E	1484'	6-7-59
David F. Healey	Gerrish Heirs #1	330'W NE Sec. NE Sec. 32 2N 1E	1633'	9-23-59
Naft'l. Assoc. Petro. Co.	Nellie F. Deadmond #2	330'W NE Sec. NE Sec. 32 2N 1E	1670'	9-25-59
T. M. Conrey	Cattani #1	330'W NE Sec. NE Sec. 32 2N 1E	1517'	10-12-59
T. M. Conrey	William Snyder #1	330'W NE Sec. NE Sec. 32 2N 1E	1703'	7-16-59
T. M. Conrey	Thomas #1	330'W NE Sec. NE Sec. 32 2N 1E	1459'	4-17-59
T. M. Conrey	Snyder #1	330'W NE Sec. NE Sec. 32 2N 1E	3152'	8-14-59
V. S. & S. Drtg. Co., Inc.	Frank Cielgol #2	330'W NE Sec. NE Sec. 32 2N 1E	2180'	12-14-59
Texaco, Inc.	Helen MacLackin #4	330'W NE Sec. NE Sec. 32 2N 1E	2542'	7-12-59
Dr. H. L. Logan	John Shaffer #1	330'W NE Sec. NE Sec. 32 2N 1E	2301'	7-24-59
M. D. Welker	McKinney #1	330'W NE Sec. NE Sec. 32 2N 1E	1726'	12-29-59
W. L. Belton	O. P. Geure #1	330'W NE Sec. NE Sec. 32 2N 1E	1660'	11-18-59
Gene W. Boley	P. J. Mojonier #1	330'W NE Sec. NE Sec. 32 2N 1E	1700'	7-6-59
Roger L. Yarbrough	Matthews #1	220'N 410'E SW Sec. NE Sec. 27 4N 1E	1302'	3-19-59
Schoenfeld Kitch Hunter Prod.	Harold Atchison #1	330'W NE Sec. NE Sec. 32 2N 1E	1302'	10-14-59
Roger L. Yarbrough	Adams #2	330'W NE Sec. NE Sec. 32 2N 1E	1516'	10-14-59

Ray Brown.....	Fisher #1.....	330°N 330°E SW Sec. 29 4N 1E.....	1673'	8-15-59
John L. Lester.....	J. S. & S. D. Williams #1.....	330°S 330°W NE Sec. 34 1N 1E.....	1278'	7-28-59
Nat'l. Assoc. Petro. Co.....	Kenneth Simmons #1.....	330°N 330°E SW Sec. 34 1N 1E.....	1278'	7-28-59
Nat'l. Assoc. Petro. Co.....	Estelle Pruett #1.....	330°N 330°E SW Sec. 34 1N 2E.....	2240'	10-15-59
Ray Hendricks.....	Estelle Pruett #1.....	330°N 330°E SW Sec. 34 1N 2E.....	3550'	10-12-59
Elmer M. Novak.....	Lillie W. Jones #2.....	330°N 330°W SW Sec. 36 4N 3E.....	2441'	6-21-59
		330°N 330°W SW Sec. 36 4N 3E.....	2395'	8-19-59
MASON COUNTY				
Niagara Oil Company.....	Friend #1.....	330°N 330°W SW Sec. 21 20N 8W.....	1167'	8-3-59
F. W. Engelle.....	Mohlman #1.....	660°N 990°E SW Sec. 1 20N 9W.....	1400'	6-30-59
MENARD COUNTY				
M. F. Soliday & C. F. Bertinetti.....	Minor #1.....	330°N 330°W SW Sec. 4 17N 6W.....	1230'	10-31-59
Shawnee Petroleum Co.....	Carl Schmidt #1.....	330°S 330°W NE Sec. 23 19N 7W.....	1818'	2-8-59
MONROE COUNTY				
Robert J. Koenigsmark, Trustee.....	Minnie Stumpf #1.....	990°S 330°W NE Sec. 1 3S 11W.....	875'	7-28-59
MONTGOMERY COUNTY				
Slagter Producing Corp.....	Raymond A. Maass #1.....	270°N 205°W SW Sec. 21 7N 4W.....	2054'	4-7-59
Parlow & Coconour.....	H. H. Kruse #1.....	330°N 330°W SW Sec. 32 7N 5W.....	1350'	2-16-59
Parlow & Coconour.....	H. H. Kruse #2.....	330°N 330°W SW Sec. 32 7N 5W.....	625'	8-21-59
M. and N. Oil Company.....	Grosenheider #1-B.....	330°N 330°W SW Sec. 19 8N 5W.....	710'	10-13-59
James R. Covington.....	J. B. Williams Estate #1.....	330°S 330°E NW Sec. 33 8N 5W 4W.....	1815'	9-2-59
John W. Fawcett.....	Burrell Brunk #1.....	330°S 330°W SW Sec. 31 10N 4W.....	630'	7-23-59
John Fawcett & John Bollero.....	Agnes Doyle #1.....	330°N 330°E SW Sec. 33 10N 4W.....	630'	7-23-59
Clyde Busselt.....	Turner #1.....	330°S 330°E SW Sec. 33 10N 4W.....	681'	9-23-59
John F. Dunnill.....	Charles Burnet #1.....	330°S 330°E NW Sec. 26 11N 5W.....	1920'	12-23-59
Stewart Oil Company.....	L. Lucas #1.....	330°S 330°W NE Sec. 25 12N 5W.....	2355'	6-3-59
MORGAN COUNTY				
M. & S. Oil Company.....	Lyman Fox #1.....	330°S 330°E NW Sec. 27 16N 9W.....	324'	10-19-59
MOULTRIE COUNTY				
Sinclair Oil & Gas Co.....	Lucy Wallace #1.....	330°S 330°W NE Sec. 18 12N 6E.....	2369'	8-2-59
E. A. Ohering.....	Robert Snyder Etal #1.....	330°S 330°E NW Sec. 22 14N 4E.....	2898'	10-21-59
Roman Miller.....	V. A. Porta #1.....	330°N 330°E SW Sec. 28 14N 6E.....	1874'	1-16-59
W. T. Frederking.....	Reeter Heirs #1.....	330°S 330°E NW Sec. 21 15N 4E.....	2677'	2-4-59
Richard S. Proctor.....	Reeter Heirs #1.....	330°S 330°E NW Sec. 21 15N 4E.....	2669'	3-14-59
W. T. Frederking.....	Smith Etal #1.....	330°S 330°W NE Sec. 28 15N 4E.....	2688'	1-15-59

WELLS PLUGGED IN 1959—Continued

Operator	Well	Location	Total depth	Date plugged
PERRY COUNTY				
N. A. Baldridge	Weipiewski #1	330° S 330° W NEc NW SW Sec. 2 4S 1W	1381'	7-12-59
Charles P. Wood	Charles P. Wood Schwind #1	990° S 330° W NEc SE Sec. 6 4S 1W	1328'	8-2-59
George Zicos	John Dalman #1	330° S 330° W NEc NW SE Sec. 21 4S 1W	1175'	10-30-59
Sherman Drilling Company	Foertsch #1	330° S 405° W NEc NW SE Sec. 16 4S 3W	1400'	1-28-59
Development Associates, Inc.	W. C. McBride #1	330° S 330° W SEc NW Sec. 34 4S 4W	2775'	11-11-59
Dean Hammack	Robinson and Iwendahl #1	330° S 330° E NWc SW SE Sec. 5 5S 1W	1350'	7-25-59
Dale Biby	Jenkel #1	330° N 990° E SWc SE SW Sec. 28 5S 2W	1358'	7-17-59
PIATT COUNTY				
Hill Production Company	Grady #1	330° S 2310° W NEc SE NE Sec. 24 16N 4E	2480'	11-12-59
Chas. W. Barop	Groff #1	330° N 330° E SWc NW Sec. 27 16N 4E	2669'	11-30-59
Jay-Vee Development Co.	Woodward #1	330° S 330° W NEc SE SW Sec. 31 17N 5E	2407'	5-8-59
Theo Myers	Kirkland #1	330° S 330° W NEc SE Sec. 31 19N 5E	1786'	12-10-59
	Vanentine #1	330° N 330° E SWc NW NE NW Sec. 12 19N 6E	1300'	5-6-59
PIKE COUNTY				
Pierson #1	Pierson #1	330° S 330° E NWc SE NW Sec. 16 3S 4W	500'	11-7-59
Ray F. Starr	Ralph McLaughlin #1-A	330° S 400° E NWc SW NW Sec. 8 4S 4W	1052'	4-4-59
Ray F. Starr	Holmes #1	592° N 457° E SWc NE NW Sec. 11 4S 5W	995'	2-14-59
Walter G. Grassmann	J. Walter DeHart #1	330° N 330° E SWc SE NW Sec. 32 5S 4W	340'	8-17-59
POPE COUNTY				
F. L. Rigney & C. L. Owens	J. H. Lewis #1	330° N 330° E SWc NE Sec. 18 16N 7E	4104'	9-1-59
RANDOLPH COUNTY				
A. J. Hammer	Szostak #1	330° S 330° E NWc SE NW Sec. 1 4S 5W	2396'	6-30-59
Robert H. Robben	Hawkins #1	660° S 1650° E NWc Sec. 2 4S 5W	2336'	7-19-59
V. S. and S. Drig. Co., Inc.	Robinson #1	330° N 330° E SWc NW Sec. 17 4S 5W	2284'	7-28-59
Edward E. Rue	Schwartzkopf-Bunte Comm. #1	330° S 330° W NEc SW SE Sec. 10 4S 7W	310'	9-8-59
Edward E. Rue	Adam-Schwartzkopf-Preston-Willshire Community #1	330° N 330° W SEc NW NE Sec. 15 4S 7W	310'	9-8-59
Edward E. Rue	Emil Schnoll & Odie Schnoll Comm. #1	330° N 330° E SWc NE SW Sec. 27 4S 7W	284'	8-22-59
Kewanee Oil Company	Schip Unit #1	400° N 500° W SEc NW Sec. 4 5S 5W	2422'	12-13-59
Delbert Runyon	Lyle #1	330° N 330° E SWc SE NW Sec. 10 5S 5W	2377'	10-10-59
W. L. Topf	Herschel Wilson #1	330° N 330° W SEc SW NW Sec. 24 5S 5W	1316'	10-30-59
A. J. Hammer	Eggemeyer #1	330° S 330° E NWc SE NW Sec. 35 5S 6W	1003'	3-23-59
Sherman Drilling Company	Schulzine #1	330° S 990° W NEc NW NE Sec. 27 9S 7W	1865'	4-8-59

RICHLAND COUNTY

The Pure Oil Company	A. H. Howard #5	330°N 330°E SWc SE Sec. 13 2N 9E	3203'
The Pure Oil Company	A. H. Howard #7	330°S 330°W NEc SE Sec. 13 2N 9E	3245'
The Pure Oil Company	A. H. Howard #8	330°N 330°E SWc SE Sec. 13 2N 9E	3205'
Reliance Oil Corporation	Robert Fritchley #1	330°S 330°W NEc SW NW Sec. 2 2N 10E	3300'
Phillips Petroleum Co.	Virgil Snively #1	330°N 330°W SEc NE NE Sec. 3 2N 10E	3312'
Phillips Petroleum Co.	Kuhl #2	330°N 330°E SWc SE Sec. 6 2N 10E	3161'
Phillips Petroleum Co.	Richland #2	330°N 330°E SWc SE Sec. 6 2N 10E	3156'
Sam Tipps	Tracy #1	330°S 330°W NEc NW SE Sec. 6 2N 10E	3160'
Sam Tipps	Bohlander #1	330°N 330°E SWc SE Sec. 6 2N 10E	3263'
Phillips Petroleum Co.	Delilah #2	330°S 330°W NEc NW SE Sec. 6 2N 10E	3255'
Phillips Petroleum Co.	Delilah #3	330°S 330°W NEc NW SE Sec. 7 2N 10E	3195'
J. W. Rudy	Delilah #6	330°S 330°E SWc NE NE Sec. 7 2N 10E	3146'
The Wiser Oil Company	Fred Arteberry #1	330°S 330°E SWc NE NE Sec. 8 2N 10E	3194'
Calvert Drilling, Inc.	Blanche Bailey #3	990°S 330°W NEc NW SE Sec. 23 2N 10E	3287'
Jet Oil Company	Glen Leathers #1	340°S 330°W NEc NW Sec. 4 2N 14W	3138'
Ashland Oil and Refining Co.	Lawrence Hyram #1	330°N 330°E SWc NE Sec. 9 2N 14W	3175'
Tamarack Petroleum Company	Lawrence Hyram #3	330°N 330°E SWc NE Sec. 20 2N 14W	3129'
Tamarack Petroleum Company	K. E. Ridgely #1	330°S 330°W NEc NW NW Sec. 20 2N 14W	3221'
J. E. Woofor Drilling	K. E. Ridgely #2	330°N 660°E SWc NW NW Sec. 13 3N 8E	3214'
M. M. Spieker	Selheimer #1	330°N 330°E SWc NE NE Sec. 1 3N 9E	2986'
The Pure Oil Company	Crouse Consol. #1	330°N 330°E SWc NE NE Sec. 7 3N 9E	3072'
The Pure Oil Company	Nathaniel Taylor #1	330°N 330°W SEc NW SE Sec. 7 3N 9E	3000'
The Pure Oil Company	Nathaniel Taylor #2	330°S 330°E NWc NE SE Sec. 7 3N 9E	2880'
For King Oil Corporation	C. Roberts #2	330°S 330°W NEc NW Sec. 9 3N 9E	3010'
Arthur Wulfbach	C. Roberts #1	330°S 330°W NEc NW Sec. 9 3N 9E	2700'
Calvert Drilling Company	L. Balding #1	330°N 335°E SWc NE NW Sec. 11 3N 9E	2974'
Miracle and Steber Drilling Co.	R. Beavers #1-A	1722°N 330°W SEc SW Sec. 11 3N 9E	2959'
Miracle and Steber Drilling Co.	R. Beavers #2-A	330°S 330°E NWc NE SW Sec. 11 3N 9E	2965'
Miracle and Steber Drilling Co.	R. Beavers #3	330°S 330°W NEc NW SW Sec. 11 3N 9E	2970'
Sanders Drilling Company	Tolliver-Linker Comm. #1	330°N 330°W SEc NW NE Sec. 18 3N 9E	2848'
Independent Operating Co.	Louis Kuska #1	330°S 330°W NEc NW NE Sec. 23 3N 9E	3026'
Jack Inglis Oil Properties	Morris Runyon #2	330°S 330°E NWc SE SW Sec. 25 3N 9E	3168'
Jack Inglis Oil Properties	Leo Totten #3	330°N 330°E SWc NW SW Sec. 25 3N 9E	3169'
Perry Pulk	J. Alford #1	330°S 330°E NWc SW Sec. 26 3N 9E	3140'
Pyramid Oil Company	Peter Schultz #1	330°N 330°W SEc NE Sec. 26 3N 9E	3133'
Earle Reynolds	Robert Runyon #1	330°S 330°W NEc NW NE Sec. 33 3N 9E	3300'
Jack Inglis Oil Properties	Henry #1-A	330°S 330°W NEc NW Sec. 36 3N 9E	3184'
Berlin Runyon	M. H. Ross #1	330°N 330°E SWc SE NE Sec. 36 3N 9E	3171'
Douglas Lord Oil Properties	J. I. Herman-O. Hann Comm. #1	330°N 330°E SWc SE NE Sec. 9 3N 10E	3124'
Elise May	H. O. Coen #1	330°S 330°E NWc NE NE Sec. 9 3N 10E	3147'
H. & H. Oil Producers	Powell #1	330°S 330°W NEc NW SE Sec. 10 3N 10E	3200'
H. & H. Oil Producers	Ira Powell Comm. #1	330°S 330°W NEc SW SE Sec. 10 3N 10E	3192'
John M. Zanetti	C. Winters #1	330°N 330°E SWc SE Sec. 10 3N 10E	3212'
King & Kinsell	Cline #1-A	990°S 330°W NEc SE Sec. 13 3N 10E	3250'
M. L. Van Fossan	Z. C. Hutchings #1	330°N 330°E SWc SE Sec. 21 3N 10E	3185'
	E. Berry #1	330°N 330°E SWc NW Sec. 32 3N 10E	3215'

WELLS PLUGGED IN 1959—Continued

Operator	Well	Location	Total depth	Date plugged
RICHLAND COUNTY—Concluded				
Reliance Oil Corporation.....	George Stallard #1.....	330°N 330°E SWc Sec. 35 3N 10E.....	3355'	6-5-59
John M. Zanetti.....	Bolander #1.....	330°N 330°E SWc Fract. NW Sec. 7 3N 11E.....	3260'	12-10-59
Henry P. Smith.....	Myrtle Fritelle #1.....	330°S 330°W NEc NW NE Sec. 7 3N 14W.....	3295'	6-15-59
J. T. Speake Drilling Co.....	Bunn #1.....	330°S 330°W NEc Sec. 32 3N 14W.....	3229'	12-15-59
J. T. Speake Drilling Co.....	L. Stueber #1.....	330°N 330°E SWc NE Sec. 32 3N 14W.....	2381'	8-29-59
T. W. George.....	Forrest M. Provines Etal #2.....	330°N 330°E SWc NE Sec. 34 3N 14W.....	3131'	5-11-59
Juniper Oil & Mining Company.....	Jack Ribley #2-B.....	330°S 330°E SWc NE Sec. 34 3N 14W.....	2182'	6-17-59
Alva C. Davis.....	Negley Comm. #1.....	330°N 330°E SWc NW Sec. 5 4N 9E.....	2189'	8-5-59
The Pure Oil Company.....	Nary B. Sparr #2-A.....	330°N 330°E SWc NW Sec. 23 3N 9P.....	2621'	9-2-59
N. V. Duncan Drilling Company.....	Zerkle-Seller Comm. #1.....	330°S 330°E NWc SW Sec. 23 3N 10E.....	2115'	11-20-59
Carroll & Smith.....	Asht #1.....	308L 5°N 150°T SWc Sec. 18 4N 10E.....	2915'	1-5-59
Edward Lee Dolly.....	Town #1.....	330°N 330°E SWc NE SE Sec. 25 4N 10E.....	3137'	7-15-59
King & Unsell.....	Kearney #1-B.....	330°S 330°W NEc NW SE Sec. 23 4N 10E.....	3137'	1-5-59
Alva C. Davis.....	Coan-Klinger #1.....	330°S 330°W NEc NW Sec. 33 4N 10E.....	3080'	5-11-59
W. M. Davis.....	William Weber #1.....	990°S 330°W NEc SW Frac. Sec. 30 5N 9E.....	3088'	8-4-59
W. M. Davis.....	E. Correll Comm. #1.....	330°S 330°E NWc SW NE Sec. 30 5N 9E.....	3091'	9-4-59
Keene C. Bell.....	Bernard Franklin #1.....	330°S 330°E SWc SE NE Sec. 35 5N 9E.....	2991'	10-21-59
J. B. Murvin.....	Minnie Burrender #1.....	330°S 330°E NWc SW Sec. 35 5N 10E.....	3103'	5-3-59
		330°S 330°E NWc NE Sec. 31 5N 14W.....	3001'	10-17-59
ST. CLAIR COUNTY				
Calvert Drilling, Inc.....	Edgar North #1.....	330°N 330°W SEc NE SE Sec. 5 2N 6W.....	4922'	4-3-59
J. E. Wofter Drilling Co.....	Klopmeier #1.....	330°S 330°W SEc SW SW NE Sec. 30 1S 7W.....	411'	8-4-59
H. Paul Maier.....	LeRoy Frantz #1.....	330°S 330°W NEc NW SE Sec. 15 2S 7W.....	450'	9-17-59
T. R. Kerwin.....	Goodman #1.....	330°S 330°E NWc SE Sec. 5 3S 7W.....	1813'	8-24-59
Victor Metje.....	C. Echert #1.....	330°N 330°W NEc NW SE Sec. 20 3S 7W.....	292'	7-5-59
Joe A. Dull.....	Lena Schmidt #1.....	330°N 330°E SWc NW SW Sec. 22 3S 7W.....	1896'	5-5-59
Joe A. Dull.....	Joseph Sackwitz #1.....	330°N 330°W SEc NE Sec. 28 3S 7W.....	257'	4-14-59
Neal and Edmison.....	Gasser #1.....	55°N 330°W SEc NE SE Sec. 31 3S 7W.....	332'	9-29-59
SALINE COUNTY				
F. L. Strickland.....	Henderson-Jones Comm. #1.....	330°N 330°E SWc Sec. 19 7S 5E.....	3270'	8-12-59
Walter Duncan.....	Willhire-Neighbors #1.....	330°S 330°L SEc NW Sec. 29 7S 5E.....	3210'	1-4-59
Caldwell Oil & Gas Co.....	B. F. Bruce #1.....	330°N 330°E SWc NW Sec. 24 5S 7E.....	3145'	10-1-59
The Ohio Oil Company.....	A. Weber Estate #1.....	330°S 330°W NEc SE Sec. 10 8S 5E.....	2908'	8-1-59
The Ohio Oil Company.....	W. Weber Estate #2.....	330°S 330°W NEc SE Sec. 10 8S 5E.....	3064'	8-1-59
Lobree and Lobree.....	Harris Estate #1.....	330°S 330°W NEc SW SW Sec. 15 8S 5E.....	3055'	12-28-59
T. R. My.....	Holmes Chas. #1.....	330°N 330°W SEc SE Sec. 16 8S 5E.....	2992.5'	4-21-59
Milford T. Schick.....	M. H. Ward #1.....	330°N 330°E SWc NW Sec. 16 8S 5E.....	2987'	7-22-59
Indiana Farm Bureau Corp. Association Inc.....	Alda Edwards Etal #1.....	330°S 330°E NWc SW SE Sec. 17 8S 5E.....	3163'	9-4-59

Pyramit Oil Company.....	G. Medlin #1.....	330°S 330°W NEc NW NE Sec. 21 8S 5E.....	3065'
Calvert Drilling Inc.....	Bona Community #1.....	330°S 330°E NWc SW NW Sec. 23 8S 5E.....	3043'
Ray Powers.....	Paul Drott #2.....	330°S 330°W NEc SE NE Sec. 25 8S 5E.....	2909'
T. W. George.....	N. S. Bond #2.....	330°N 330°W SEc NE NW Sec. 28 8S 5E.....	2981'
Crawford Prod. Company.....	G. Russell #1.....	330°N 330°E SWc NW SE Sec. 30 8S 5E.....	2925'
Coy Oil, Inc.....	M. Bradley #1.....	330°S 330°E NWc SE SE Sec. 4 8S 6E.....	3003'
Kewanee Oil Company.....	Gene #1.....	330°N 330°W SEc Sec. 5 8S 6E.....	3218'
Kewanee Oil Company.....	Macklin #1.....	330°N 330°W SEc Sec. 9 8S 6E.....	3007'
Shure Oil Company.....	Bertha Bishop #1.....	330°S 330°E NWc SW NE Sec. 10 8S 6E.....	3094'
Shure Oil Company.....	John C. Baker #1.....	330°S 330°W NEc SW SE Sec. 14 8S 6E.....	2974'
Kewanee Oil Company.....	Dorris #2.....	330°N 330°E SWc NW NW Sec. 15 8S 6E.....	3141'
Kewanee Oil Company.....	Peerce #2.....	330°S 330°W NEc NW NE Sec. 16 8S 6E.....	2989'
R. W. Portis.....	Kingly McConnell #1.....	330°S 330°E NWc NW SE Sec. 22 8S 6E.....	2907'
Edward E. Rue.....	Daugherty #1.....	330°N 330°W SEc NW NW Sec. 27 8S 6E.....	2171'
James W. Flannigan.....	James Heira #2.....	330°S 330°E NWc NE NW Sec. 28 8S 6E.....	2976'
Edward E. Rue.....	Raymond Glascock #1.....	330°S 330°E NWc NE SE Sec. 28 8S 6E.....	2200'
Edward E. Rue.....	Vandervord-Daugherty Comm. #1.....	330°S 330°W NEc SE NE Sec. 28 8S 6E.....	2202'
R. W. Kuzmich.....	Little Whitlock #1.....	330°S 330°W NEc SE NE Sec. 30 8S 6E.....	2570'
Robison Oil Company.....	George Barnes, Etal #1.....	330°S 330°W NEc Sec. 30 8S 6E.....	3038'
C. W. Kuzmich.....	Thompson #1.....	330°S 330°E SWc NE NW Sec. 32 8S 6E.....	2838'
Coy Oil, Inc.....	Charles Jackson #1.....	330°S 330°W NEc SE NW Sec. 1 8S 7E.....	2855'
Socomey Mobil Oil Company, Inc.....	V. Molinarolo #1.....	330°N 330°W SEc NW NE Sec. 8 8S 7E.....	3142'
Socomey Mobil Oil Company, Inc.....	V. Molinarolo #2.....	330°S 330°E SWc NW NE Sec. 8 8S 7E.....	2898'
Huntington Oil Producers, Inc.....	Heath, Community #1.....	330°S 330°E SWc NW Sec. 10 8S 7E.....	2215'
Huntington Van Dresser.....	McDonald #1.....	330°N 330°W SEc NW Sec. 10 8S 7E.....	2219'
Central Oil Producers, Inc.....	Woodard Heirs, Community #1.....	200°N 415°E SWc NW NW NE Sec. 20 8S 7E.....	2000'
George Zicos.....	Henry Shaver #1.....	330°N 330°E SWc NE SE Sec. 22 8S 7E.....	2325'
Andrews-Smith & Jim Haley Prod. Company.....	Issac White Etal #1.....	330°S 330°E NWc SE NE Sec. 14 9S 7E.....	2683'
SANGAMON COUNTY			
Vickery Drilling Co., Inc.....	Donald A. Hamilton #1.....	330°S 330°E NWc SE Sec. 18 13N 4W.....	12-27-59
Clarence E. Baker c/o Sweeney & Sweeney Attys.....	J. E. Richardson #1.....	330°N 161°W SEc SW NE Sec. 2 14N 4W.....	4-15-59
Kaybe Oil Company.....	Walker-Williams #1.....	330°N 330°W SEc NW Sec. 12 14N 4W.....	11-27-59
George McClelland.....	Hunsley #2.....	44°N 330°E SWc NW NE Sec. 12 14N 4W.....	4-3-59
Atkins and Hale.....	Myers-Trauglber Comm. #1.....	330°S 330°W NEc SW SE Sec. 17 14N 4W.....	1756'
Atkins and Hale.....	J. Warrington #2.....	330°S 330°E NWc NE NW Sec. 21 14N 5W.....	2-24-59
Louis J. Noneman.....	Krell #1.....	330°S 330°E NWc NE SE Sec. 24 14N 5W.....	5-10-59
Dwight Beckham.....	Morris #3.....	330°N 430°W SEc NE NW Sec. 4 15N 3W.....	3-29-59
H. F. Robinson.....	Rebecca B. Ross #1.....	330°S 330°W NEc NW NW Sec. 13 15N 3W.....	5-13-59
Dwight Beckham.....	George #1-A.....	330°S 330°E NWc NW NW Sec. 20 15N 3W.....	1450'
Reeter and Hirstein.....	Flug #1.....	330°S 330°E NWc NW NW Sec. 33 16N 3W.....	1789'
Perry Fulk.....	Nixon #1.....	330°S 330°W NEc SW NW Sec. 33 16N 3W.....	7-9-59
Reeter and Hirstein.....	White #1.....	330°N 330°E SWc SW 20 16N 7W.....	5-26-59
V. S. & S. Drug Co., Inc.....	Bryson #1.....	330°S 330°E NWc NE SE Sec. 15 17N 3W.....	6-12-59

SANGAMON COUNTY

WELLS PLUGGED IN 1959—Continued

Operator	Well	Location	Total depth	Date plugged
SCHUYLER COUNTY				
M. M. Speckler.....	Herron #1.....	330°S 330°W NEc SW NW Sec. 13 1N 1W	954'	9-5-59
Jay Vee Development Corp.	Shelte Etal #1.....	330°N 330°W SEc SW NW Sec. 5 2N 3W	745'	11-8-59
SHELBY COUNTY				
Ryan Consolidated Oil Corp.	Ross R. Boldt #1.....	330°S 330°W NEc SW SE Sec. 5 9N 6E	2238'	2-2-59
Nat'l. Assoc. Petro. Co.	Vira Ashenbrenner Etal #1.....	330°N 330°E SWc NW NW Sec. 6 9N 6E	2203'	10-21-59
Aladdin Oil Development Co.	Pretlis #1.....	330°N 330°E SWc NW NW Sec. 12 10N 1E	3100'	5-20-59
John E. Turner	Plozman #1.....	330°N 330°E SWc NW SE Sec. 7 10N 3E	1690'	9-2-59
John E. Turner	Specht #2.....	330°N 330°W NEc NW SE Sec. 7 10N 3E	1700'	8-24-59
John E. Turner	Specht "B" #1.....	330°S 330°W NEc SW SE Sec. 7 10N 3E	1707'	8-25-59
John E. Turner	Williams #1.....	330°S 330°E NWc SE Sec. 7 10N 3E	1695'	9-5-59
Leland Oil Producers.	Smith #1.....	330°S 330°W NEc Sec. 18 10N 4E	1812'	10-2-59
T. M. Conroy	Dove #1.....	330°S 330°E NWc Sec. 21 10N 4E	1800'	1-5-59
Dotna Oil Properties.	Rose Manning #1.....	330°S 330°W NEc NW NW Sec. 14 11N 4E	1930'	8-11-59
Schaefer Oil Company	Stone #1.....	330°S 330°W NEc SE SE Sec. 11 12N 2E	1717'	3-3-59
John P. Forcch.	John H. Weber & George W. Weber #1-A.....	330°S 990°W NEc Sec. 29 12N 2E	1512'	7-13-59
Roman D. Miller.	Coultas #1-A.....	330°S 330°E NWc SE SE Sec. 27 14N 3E	2830'	11-27-59
TAZEWELL COUNTY				
Central Illinois Light Co.	Ray V. Talbott #1.....	330°N 330°E SWc Sec. 3 23N 6W	903'	12-20-59
Central Illinois Light Co.	Mary J. Parkin Woodling #1.....	330°S 330°W NEc NW NE Sec. 5 23N 6W	1500'	12-20-59
Central Illinois Light Co.	Henry Knott #1.....	335°S 530°W NEc SW SE Sec. 6 23N 6W	1651'	12-20-59
Central Illinois Light Co.	John Desutter, #1.....	990°N 990°W SEc SW SE Sec. 8 23N 6W	1466'	12-20-59
Central Illinois Light Co.	Thomas A. Moore #1.....	197.30°S 237.6°W NEc Sec. 18 23N 6W	1833'	12-20-59
VERMILION COUNTY				
James R. Dollshian.	Kelly #1.....	207.5°N 364°E SWc SE NW Sec. 21 20N 11W	2549'	4-6-59
Joe Beckner	C. H. White #1.....	330°S 330°E NWc SW NE Sec. 16 21N 11W	900'	11-10-59
WARASH COUNTY				
Illinois Mid-Continent Co.	Storkman-Daiber #3.....	330°S 330°W NEc NW NW Sec. 2 1N 12W	1908'	2-4-59
Calvert Drilling, Inc.	Hayes-Pritchett Comm. #1.....	330°N 330°E SWc NW SE Sec. 3 1N 12W	1908'	2-4-59
Dale Brinkley	Naylor Community #1.....	330°N 330°W SEc NE SE NE Sec. 8 1N 12W	1501'	5-2-59
Dale Brinkley	Naylor Comm. #2.....	330°N 990°W SEc NE SE NE Sec. 8 1N 12W	1516'	2-25-59
L. and M. Oil Company	W. G. Hahn #4.....	400°S 100°W NEc NW NW Sec. 8 1N 12W	1566'	8-21-59
L. and M. Oil Company	Ethal Litherland #2.....	200°N 200°W SEc NE NW Sec. 8 1N 12W	1561'	8-21-59
Forest Oil Corporation	H. Armstrong #2.....	200°S 690°E NWc SW SE Sec. 9 1N 12W	1515'	8-11-59

WELLS PLUGGED IN 1959—Continued

Operator	Well	Location	Total depth	Date plugged
WABASH COUNTY—Concluded				
E. H. Morris	Sereno White #1	330°S 330°W NEc SW Sec. 36 1S 13W	2662'	11-20-59
Black and Black Oil Company	Ankenbrandt Etal Comm. #1	330°N 330°E SWc NE Sec. 11 1S 14W	2958'	11-2-59
John B. Murvin	Tennis #1	330°S 330°E NWc NE SW Sec. 24 1S 14W	3005'	7-9-59
Delbert Runyon & J. B. Murvin	Herman Pfister #1	990°S 660°W NEc NW Sec. 24 1S 14W	2920'	8-2-59
C. E. Skiles	Ralph Ewald #16	330°S 330°E NWc Sec. 5 2S 13W	2666'	5-11-59
C. E. Skiles	Ralph Ewald #18	1147°N 330°E SWc NW Sec. 5 2S 13W	2628'	6-1-59
Wilfred J. King	Penrod #1	773.5°S 113.5°W NEc Sec. 6 2S 13W	2699'	6-2-59
J. B. Murvin	Whitaker #1	330°S 330°W NEc NW Sec. 8 2S 13W	2605'	2-27-59
J. H. Miskell	G. L. Schmidt #1-A	330°S 330°W NEc NW Sec. 16 2S 13W	2605'	2-27-59
Emil Perper and Walter Bonarski	Jacob Hocking #3	330°S 330°W NEc NW Sec. 16 2S 13W	2805'	8-2-59
Emil Perper and Walter Bonarski	Jacob Hocking #4	330°S 330°W NEc NW Sec. 16 2S 13W	2805'	8-2-59
L. D. Sawyer	Compton #1	330°S 330°E SWc NW Sec. 21 2S 13W	2107'	10-17-59
S. W. Bardill, Inc.	A. E. Epler #3	330°S 330°E SWc NW Sec. 21 2S 13W	2195'	11-23-59
S. W. Bardill, Inc.	A. E. Epler #8	330°S 330°W NEc Sec. 31 2S 13W	2503'	10-16-59
S. W. Bardill, Inc.	A. E. Epler #7	330°N 330°W NEc Sec. 31 2S 13W	2807'	6-2-59
S. W. Bardill, Inc.	A. E. Epler #4	330°N 330°E SWc Sec. 32 2S 13W	2503'	10-19-59
Magnolia Petroleum Company	E. Epler #14W	SEc SW Sec. 2 2S 14W	2604'	8-31-59
Acme Casing Pulling Company	Elizabeth Frese #1	330°N 330°E SWc SE Sec. 2 2S 14W	2580'	6-12-59
Acme Casing Pulling Company	Elizabeth Frese #6	330°N 330°W SEc Sec. 2 2S 14W	2576'	6-13-59
Magnolia Petroleum Company	Emma Bosecker #1	330°N 280°E SWc SE Sec. 22 2S 14W	2673'	6-22-59
Magnolia Petroleum Company	J. W. Pfeiffer #3	330°N 330°E SWc NE NE Sec. 11 2S 14W	2581'	4-22-59
Magnolia Petroleum Company	W. J. Pfeiffer #2	330°S 330°W NEc NW NE Sec. 11 2S 14W	2596'	4-19-59
Magnolia Petroleum Company	W. J. Pfeiffer #4	330°S 330°E NWc NE NE Sec. 11 2S 14W	2579'	4-23-59
Magnolia Petroleum Company	H. C. Bosecker #2	330°S 330°E SWc NW SE Sec. 11 2S 14W	2688'	6-14-59
E. H. Morris	Elizabeth Henze #5	330°S 330°W NEc SE Sec. 11 2S 14W	2610'	7-13-59
R. K. Petroleum Corporation	Mildred L. Kurtz #1	330°S 330°E NWc SW SE Sec. 25 2S 14W	2570'	1-23-59
C. E. Skiles	Lillian Siegert #1	2265°S 1530°E NWc Sec. 11 3S 14W	2566'	4-4-59
Sohio Petroleum Company	D. G. Updegraff "A" #3	1243°N 567°E SWc SE Sec. 14 3S 14W	2867'	1-16-59
Kendall-Davis Drilling Company Inc.	M. K. Toops #1	330°N 330°W SEc NW NE Sec. 16 3S 14W	1855'	11-1-59
WARREN COUNTY				
Roy F. Morris	David & Seth Adkisson #1	330°N 330°E SWc Sec. 5 8N 2W	755'	7-18-59
Gene Stoker	McDermitt #1	330°S 330°E NWc SW Sec. 12 8N 2W	605'	12-30-59
WASHINGTON COUNTY				
Central Oil Prod. Inc.	Miller #1	105°S 275°E NWc SE NE Sec. 25 1N 1W	751'	4-18-59
Robert H. Robben	Garrison #1	330°S 330°E NWc Sec. 25 1N 1W	1520'	1-11-59
B. Troop	Arthur Rasmussen #1	330°N 400°W SEc NW Sec. 18 1S 1W	1560'	12-25-59
Theresa R. Lindsay	Yuman Creek #1	330°S 330°W NEc NW SW Sec. 21 1S 1W	1610'	11-30-59
E. M. Bouts Oil Prop.	Richard Heesman #1	330°N 330°E SWc NE SW Sec. 8 1S 2W	618'	10-27-59

Al Schiermann.....	Schierbecker #1.....	330°N 330°E SWc NE NE Sec. 10 1S 2W.....	2950'
Collins Brothers Oil Co.....	Harre-Borgmann #1.....	330°N 330°E NWc NE NE Sec. 10 1S 2W.....	2920'
N. A. Baldrige.....	Ostendorf #1.....	330°N 330°W SEc NW NE Sec. 20 1S 4W.....	1112-50
Collins Pipeline Company.....	Grotto #1.....	330°N 330°E SWc NW NE Sec. 20 1S 4W.....	1216'
Collins Brothers Oil Co.....	Faith L. Dembeaux #1.....	330°N 330°E SWc NE NE Sec. 10 2S 1W.....	1540'
Lehde #1.....	McWilliams #1.....	330°N 330°E SWc NE NE Sec. 8 2S 2W.....	1482'
Jet Oil Company.....	Harre #1.....	330°N 330°E SWc NE NE Sec. 2S 2S 2W.....	3123'
Clarence A. Gutermuth.....	Frieda Bordeyach #1.....	330°N 330°W SEc NW SW Sec. 34 2S 3W.....	1575'
Jet Oil Company.....	Leo Lanczyk #1.....	330°N 330°E SWc NE NE Sec. 22 2S 4W.....	1389'
E. M. Self.....	DK Estate #1.....	330°N 330°E NWc NE NE Sec. 6 3S 1W.....	1151'
N. A. Baldrige.....	Eddie Liezewski #1.....	330°N 330°W SEc NE NE Sec. 17 3S 1W.....	1458'
E. A. Obering.....	John Deering #1.....	330°S 330°E NWc NE SW Sec. 9 3S 2W.....	1308'
Gentles Drilling Company.....	Lamozk #1.....	330°N 330°E NWc NE SW Sec. 12 3S 2W.....	4113'
Gentles Drilling Company.....	Leo Dalmann #1.....	330°N 330°W NEc SE Sec. 14 3S 2W.....	111-50
Dale Hopkins.....	Kroll #3.....	330°N 330°W SEc NW Sec. 34 3S 2W.....	1352'
George Zinos.....	Jahnke #1.....	330°N 330°W SEc NW Sec. 34 3S 2W.....	1255'
N. A. Baldrige.....	Kroll #1.....	330°N 330°W NEc NW Sec. 34 3S 2W.....	1273'
Centralia Drilling Corp.....	J. L. Dennis #1.....	330°N 330°W SEc NW Sec. 34 3S 2W.....	1256'
Magnolia Petroleum Co.....	Elizabeth Kroner #1.....	330°N 330°E NWc NE NE Sec. 4 3S 4W.....	1281'
F. L. Strickland.....	Otto B. Johnson #1.....	330°N 330°E SWc NE NE Sec. 3 3S 5W.....	1336'
Gulf Oil Corporation.....	Victor Schubert #1.....	330°N 330°E NWc NE NE Sec. 15 3S 5W.....	2452'
Robert H. Robben.....	Menafee #1.....	330°N 330°E NWc NE NE Sec. 36 3S 5W.....	2429'
Robert H. Robben.....		330°S 330°E NWc SW Sec. 36 3S 5W.....	2333'
			2331'

WAYNE COUNTY

National Associated Petro. Co.....	Charles O. Phillips #1.....	330°S 330°E NWc SW SE Sec. 5 1N 5E.....	3132'
Crawford Production Co.....	McBride #1.....	330°N 330°E SWc NE NE Sec. 8 1N 5E.....	5-13-50
Illinois Mid-Continent Co.....	Ray Richardson #3-A.....	330°N 330°W SEc NE SW Sec. 9 1N 5E.....	5-29-50
W. O. Lucas.....	I. A. Hafthines #1.....	330°N 330°E SWc NE SW Sec. 12 1N 5E.....	2957'
National Associated Petro. Co.....	William Lambert #1.....	330°N 330°W SEc NW NW Sec. 15 1N 5E.....	3152'
Illinois Mid-Continent Co.....	Omer Richison #1.....	330°N 330°E SWc NE NW Sec. 16 1N 5E.....	3112'
National Associated Petro. Co.....	Brookton Unit #1.....	330°N 330°W SEc NW SW Sec. 18 1N 5E.....	5-26-50
National Associated Petro. Co.....	Hubert W. Brasher #1.....	330°S 330°W NEc NW NW Sec. 19 1N 5E.....	4684'
G. E. Shoats.....	McElvee #1.....	330°S 330°W NEc NW NW Sec. 26 1N 5E.....	3114'
Joe A. Dull.....	Emil Garrison #1.....	330°N 330°W SEc NW NE Sec. 31 1N 5E.....	3089'
Kirby Petroleum Co.....	H. Barnes #1-A.....	330°N 330°W SEc NW Sec. 20 1N 6E.....	2917'
Black and Black Oil Co.....	R. A. Leathers #1.....	330°N 330°W SEc NW Sec. 21 1N 6E.....	7-19-50
Chris Pearson.....	Schell #1.....	330°N 330°W SEc NW Sec. 25 1N 6E.....	3220'
Perry Turk.....	Elmo and J. H. Murrage #1.....	330°S 330°E NWc SW Sec. 32 1N 6E.....	3224'
N. E. Marshall.....	John S. Elliott Heirs #1.....	330°N 330°W SEc NW Sec. 32 1N 6E.....	7-21-50
Frank L. Strickland.....	Ira A. Stine #1.....	330°N 330°E SWc SE Sec. 10 1N 7E.....	3150'
Kirby Petroleum Co.....	Clem Cons. #1.....	330°N 330°W SEc NW Sec. 14 1N 7E.....	3207'
Commonwealth Petroleum Corp.....	Grace Jones #1.....	330°S 330°W NEc NW Sec. 17 1N 7E.....	3346'
Net V. Duncan Drilling Co.....		330°S 330°W NEc NE NE Sec. 20 1N 7E.....	3205'
McCullum and Kincaid.....	Elson Fitch #1.....	330°N 330°W SEc NW Sec. 21 1N 7E.....	6-11-50
		330°N 330°W SEc NW Sec. 21 1N 8E.....	7-13-50

WELLS PLUGGED IN 1959—Continued

Operator	Well	Location	Total depth	Date plugged
WAYNE COUNTY—Continued				
Kirby Petroleum Co.	Barth Heirs #1-A	316°N 751°W SEc NW Frac. NW Sec. 7 1N 8E.	3058'	8-20-59
Kirby Petroleum Co.	Barth Heirs #2-A	330°S 330°E NWc SW Frac. NW Sec. 7 1N 8E.	2995'	8-15-59
Kirby Petroleum Co.	Barth Heirs #4-A	330°S 990°E NWc SW Frac. NW Sec. 7 1N 8E.	3000'	8-17-59
Walter S. Norton.	Barth #2	500°N 600°W SEc NW SEc. 11 1N 8E.	3260'	5-4-59
The Pure Oil Co.	Carroll Bates "A" #2	660°N 330°W SEc NE Sec. 8 1N 8E.	3110'	10-26-59
The Pure Oil Co.	Carroll #1	330°S 330°W NEc SW Sec. 9 1N 8E.	3055'	8-3-59
Commonwealth Petroleum Corp.	F. DeHart #1	330°N 330°E SWc NW NE Sec. 11 1N 8E.	3146'	11-6-59
The Pure Oil Co.	Myrtle Fitch #2	754°S 656°W NEc NW NE Sec. 23 1N 8E.	3760'	1-11-59
The National Oil Co.	James W. Enlow #1	330°N 330°E SWc NE Sec. 23 1N 8E.	3760'	10-20-59
The National Oil Co.	Van and Walter Best #2	330°N 330°E SWc NE Sec. 25 1N 8E.	3166'	9-24-59
Jackson and Wratler	Van and Walter Best #1	330°N 330°W SEc NW NE Sec. 25 1N 8E.	3167'	9-24-59
Dee Drilling Co.	Carter-Person Etal Comm. #1	330°N 330°W NEc NW NE Sec. 28 1N 8E.	3147'	5-6-59
Dee Drilling Co.	Miller-Carter #1	220°S 330°W NEc NW NE Sec. 28 1N 8E.	3147'	5-8-59
C. E. Brehm	Leo Everett Malt Cons. #3	330°N 330°W SEc NW Sec. 29 1N 8E.	3149'	6-27-59
Jack Inglis Oil Properties.	Jones and Col. Fisher #4	330°N 330°E SWc NW Sec. 36 1N 8E.	3160'	8-22-59
Partlow and Cochonour.	Gaither #1	330°S 330°E NWc SW Sec. 36 1N 8E.	3220'	11-13-59
F. and W. Oil Co.	Yonder-Ascher #3	330°S 330°E NWc SW Sec. 36 1N 8E.	3251'	5-11-59
Black and Black Oil Co.	R. L. Thompson #1	330°N 330°E SWc NE Sec. 4 1N 9E.	3225'	9-27-59
John F. Dummil	Walter Luna #1	330°S 330°E NWc SE SE Sec. 22 2N 5E.	3018'	11-5-59
National Associated Petro. Co.	Robert B. Shaw "B" #1	330°S 330°E NWc SE SW Sec. 30 2N 5E.	3207'	11-27-59
R. H. Troop	Rhoda Laughlin #1	330°N 330°W SEc NE Sec. 20 2N 6E.	3200'	9-10-59
Shufman Brothers	C. Hilliard #1	330°N 330°E SWc NW Sec. 24 2N 8E.	3010'	5-11-59
Frank L. Heed	F. Hech #2	330°S 330°E NWc SE SE Sec. 23 2N 5E.	3220'	9-27-59
Dr. Ir J. Neal	T. R. Michaels #1-1	330°N 330°E SWc NW Sec. 24 2N 6E.	3200'	11-5-59
Cullum and Lawhead	Lufe Duke #1	330°N 330°E SWc NW Sec. 33 2N 9E.	3200'	7-26-59
John M. Zanetis	C. O. Ray #1	330°N 330°E SWc NW Sec. 36 2N 9E.	3207'	11-18-59
John M. Zanetis	Ray #2	330°N 330°E SWc NW Sec. 36 2N 7E.	3207'	9-27-59
John M. Zanetis	Talbert #1	330°N 330°E SWc NW Sec. 36 2N 7E.	3186'	1-22-59
Frontier Petroleum Corp.	Rex Gill #1	330°N 660°E SWc NE Sec. 29 2N 7E.	3132'	4-17-59
Frontier Petroleum Corp.	Emmett Gallagher #1	330°S 330°E NWc NE Sec. 20 2N 8E.	3012'	1-16-59
Ridgedale Industries, Inc.	G. A. Shannon #1	330°N 330°E NWc NE Sec. 24 2N 8E.	3111'	10-8-59
Black and Black Oil Co.	G. A. Shannon #1-A	330°N 330°E NWc SE NW Sec. 25 2N 8E.	3048'	5-6-59
Black and Black Oil Co.	Gill #1	355°S 330°E NWc SW Sec. 25 2N 8E.	3070'	2-16-59
Phyllis Fulk	Glen Gill #3	330°S 330°E NWc SW Sec. 27 2N 8E.	3095'	4-13-59
John W. Rudy	Brummett Heirs #1	600°S 330°W NEc NW NE Sec. 28 2N 8E.	2750'	4-18-59
J. R. Randolph	Kuyoth or Gill #2	330°N 330°W SEc NW NW Sec. 30 2N 8E.	2984'	9-19-59
Dorothy Hinterscher	Marshall Shackelford #1	330°S 330°W NEc NW NW Sec. 30 2N 8E.	2982'	9-23-59
Frontier Petroleum Corp.	L. E. Trimmer #2	330°S 330°E NWc SE NW Sec. 34 2N 8E.	2981'	10-6-59
The Pure Oil Co.	Winnie Wilson -A #1	990°N 990°W SEc Frac. Sec. 31 2N 9E.	3110'	6-21-59
Herbert E. Fear	Mason Anderson #1	330°S 330°W NEc Sec. 6 1S 5E.	2946'	7-28-59
		330°N 330°E SWc NW NE Sec. 26 1S 5E.	3001'	10-20-59

Herbert E. Fear	Mason Anderson #2	330°N 355°W SEc NW NE Sec, 26 1S 5E	3191'
Mid-Continent Petroleum Corp.	E. E. Spitzner #2	660°N 396°W SEc NW Sec, 4 1S 6E	3205'
Barnsdall Industries, Inc.	Cora Vincel #1	330°S 330°W NEc NW SW Sec, 5 1S 6E	3292'
Walter Duncan	Walter Hale #1	330°S 1736°E NWc NE NW Sec, 5 1S 6E	3316'
The Pure Oil Company	Amos Peedicoard "A" #1	660°S 660°E SWc Sec, 9 1S 6E	3320'
Earl Shehorn	Lowell Porter #1	330°S 330°E NWc NE NE Sec, 17 1S 6E	3352'
Earl Shehorn	Greenwolf #1	330°S 405°W NEc Sec, 18 1S 6E	3358'
John J. Oslager	Pavloska #1	330°S 330°E NWc SW Sec, 2 1S 7E	3244'
F. L. Strickland	Emmons #1	330°N 330°E SEc NW NE Sec, 2 1S 7E	3257'
N. V. Duncan Drilling Co.	Davis-Merritt Community #1	330°N 330°E SWc NE Sec, 9 1S 7E	3209'
Sam Tipps	Ires #1	417°S 936°E NWc Sec, 14 1S 7E	3147'
Don Slape	W. E. Courtright #3	330°N 330°E SWc NW Sec, 15 1S 7E	3175'
Don Slape	W. W. Courtright #1	330°S 330°W NEc NW NW Sec, 15 1S 7E	3181'
Jack Ingels Oil Properties	Read #1	330°N 330°E SWc NE SE Sec, 29 1S 7E	3290'
The Pure Oil Company	T. J. Hillard "A" #2	330°S 669°W NEc NW Sec, 32 1S 7E	3255'
R. Dixon	Bues #1	330°S 330°W NEc W3 SW Sec, 33 1S 7E	3270'
H. H. Weiner	Hanna #1	330°N 660°E SWc SE Sec, 35 1S 7E	3249'
Watkins Drilling Co.	O. E. Brock #1	660°S 330°E NEc NW Sec, 36 1S 7E	3351'
Herbert J. Schmitz	C. H. Kinney #4	330°N 330°W NEc NW Sec, 10 1S 8E	3257'
Herbert J. Schmitz	C. H. Kinney #5	330°N 330°E SWc NW Sec, 10 1S 8E	3250'
H. Carroll Beyer	Hughes #1	330°N 330°E SWc NW Sec, 29 1S 8E	3136'
Sam Tipps	W. E. Warr #1	330°N 330°W SEc NW Sec, 29 1S 8E	3168'
Sam Tipps	Mark Watson #1	330°N 330°E SWc SE Sec, 29 1S 8E	3119'
Sam Tipps	Ellis #1	330°N 330°E SWc NE NW Sec, 8 1S 9E	3167'
Wausau Petroleum Corp.	Ollie Cunningham #1	330°S 330°E NWc SE Sec, 8 1S 9E	3300'
Farrar Drilling Co.	McDowell #1	330°S 330°W SEc NE SW Sec, 17 1S 9E	3313'
Black and Black Oil Co.	W. Heidinger #1	330°S 990°W NEc SE SW Sec, 20 1S 9E	3317'
Slaughter Producing Corp.	Robert Stevens #1	330°S 330°W NEc SE Sec, 28 2S 5E	3360'
Ben Blades	Albert Lathrop #1	330°N 330°W SEc SW Sec, 35 2S 5E	3197'
General American Oil Co. of Texas	Heidinger-Vogel #2	660°S 660°E NWc Sec, 13 2S 5E	3321'
Central Drilling Co., Inc.	Paul Carter #1	660°S 990°W NEc SW Sec, 2 2S 7E	3290'
Earl V. Shehorn	Carroll Bright #1	330°N 660°E SWc NW NE Sec, 2 2S 7E	3355'
Texaco, Inc.	E. Galligar #2	624°S 335°W NEc SW SE Sec, 2 2S 7E	3270'
Jack German	Bethel Church Trustees	NW NW NW Sec, 3 2S 7E	3304'
Alva C. Davis	Raymond Lyons #1	330°N 330°E SWc NW NW Sec, 8 2S 7E	3353'
F. L. Strickland	Kahn #1	330°S 330°E NWc SE Sec, 15 2S 7E	3329'
Commonwealth Petroleum Corp.	C. R. Cunningham #1	330°N 330°E SWc NW Sec, 17 2S 7E	4195'
Dan Savage	Wasson Lawrence #1	330°S 330°E NWc SW Sec, 27 2S 7E	4247'
Dee Drilling Company	Bridges #1	330°N 330°W SEc NE Sec, 29 2S 7E	4192'
Joe A. Duil	J. E. Fleming #1	330°S 330°W SEc NE NE Sec, 1 2S 8E	3403'
C. E. Brehm Drilling and Prod.	Lawrence W. Gregory Etal #1	330°S 330°W NEc Sec, 4 2S 8E	3180'
C. E. Brehm Drilling and Prod.	Mary Weedon Etal #1	330°S 330°E NWc NE NE Sec, 4 2S 8E	3174'
Q. B. Mitchell	Mary Weedon Etal #3	330°S 330°E NWc NE SE Sec, 9 2S 8E	3190'
Robinson-Puckett, Inc.	George Moore #3	330°S 330°W NWc NW Sec, 9 2S 8E	3265'
U. O. Wall	Johnson #1-C	330°N 990°W SWc NW Sec, 9 2S 8E	3171'
Illinois Lease Operating Inc.	Everett Hubble #1	330°N 990°W SWc NW Sec, 15 2S 8E	3250'
Robinson-Puckett, Inc.	O. Daniel #1	330°N 330°E SWc NE SW Sec, 17 2S 8E	3280'
Robinson-Puckett, Inc.	Osborne #1	330°N 330°E SWc NW SE Sec, 17 2S 8E	3275'
Robinson-Puckett, Inc.	Wayne Petroleum Co. #1		

WELLS PLUGGED IN 1959—Continued

Operator	Well	Location	Total depth	Date plugged
WAYNE COUNTY—Concluded				
Robinson-Puckett, Inc.	Wayne Petroleum Co. #2	330°S 330°W NEc NW SE Sec. 17 3S 8E	3297'	10-31-59
Robinson-Puckett, Inc.	Wayne Petroleum Co. #3	330°N 330°W SEc NW SE Sec. 17 3S 8E	3297'	11-3-59
Dunbar Oil Field, Inc.	Wayne Petroleum Co. #3	330°S 330°W NEc SE SE Sec. 20 3S 8E	3130'	1-3-59
Dunbar Oil Field, Inc.	Wayne Petroleum Co. #3	330°S 330°W NEc NE SE Sec. 20 3S 8E	3119'	1-22-59
Alva C. Davis	Ed Cox #1	330°S 330°E NWc NE NE Sec. 29 2S 8E	3165'	5-15-59
Central Drilling Company	Parker-Bryant Community #1	330°S 330°W SEc SE Sec. 30 3S 8E	3100'	5-26-59
Alva C. Davis	Ben Crews #1	330°S 330°E SWc SE Sec. 5 2S 9E	3100'	5-22-59
Shure Oil Company	Wayburn Kerr #1 Comm	465°N 330°E SWc NW NE Sec. 16 2S 9E	3399'	11-11-59
Edward T. Robinson	Ray Fisher #1	900°N 330°W SEc NW SE Sec. 21 2S 9E	3350'	6-23-59
Mid-East Oil Corp.	Shari Lee Moore #1	330°S 330°W NEc NW SW Sec. 24 2S 9E	3357'	2-19-59
T. G. Jenkins	Fee #1	330°S 330°W SEc NW SW Sec. 29 2S 9E	3345'	9-8-59
The Nation Oil Co.	Nora Bacon #1	330°N 330°W SEc NW SW Sec. 29 2S 9E	3100'	8-13-59
Barron Kidd	Williams #1	330°N 990°E SWc NE SW Sec. 13 3S 7E	3105'	8-12-59
John M. Zanetti	Adams, Belangee Etal #1	330°N 330°W SEc SE Sec. 15 3S 8E	3388'	6-22-59
John J. Oslager	Kletzker #1	330°N 330°E SWc NW Sec. 4 3S 9E	3170'	1-25-59
Inland Producers Co.	Felix-Musgrave #1	330°S 330°E NWc NE SE Sec. 7 3S 9E	3140'	10-3-59
J. S. Carter	C. B. Harris #3	330°S 330°E SWc NW NE Sec. 8 3S 9E	3133'	8-19-59
The Nation Oil Co.	Raymond Hallam #1	330°S 330°W NEc NW SW Sec. 18 3S 9E	3170'	5-17-59
T. G. Jenkins	W. H. Edwards #1	330°S 330°E SWc NW SW Sec. 18 3S 9E	3380'	8-25-59
Alva C. Davis	Wingenberger #1-B	330°S 330°W NEc NW SW Sec. 18 3S 9E	3185'	9-17-59
W. C. McBride, Inc.	A. C. Borah #1	330°N 330°E SWc NE Sec. 18 3S 9E	3155'	4-3-59
				7-26-59
WHITE COUNTY				
Carroll and Smith	Curd Heire #1	330°N 330°E SWc SE Sec. 20 3S 8E	3298'	11-3-59
N. A. Duncan Drig. Co.	Kervin Etal #1	330°N 330°W SEc SE Sec. 30 3S 8E	3164'	9-18-59
George S. Engle	Casabier #1	330°N 330°E SWc SE Sec. 19 3S 10E	3380'	3-26-59
Stoddard	Mertie Postel #2	330°S 330°W NEc NW SW Sec. 22 3S 10E	3190'	9-18-59
P. O. Wall	Phillips #1	330°S 330°W NEc NW SW Sec. 24 3S 10E	2900'	4-21-59
Nat'l. Assoc. Petro. Co.	Phillips #1	330°N 330°W NEc NW SW Sec. 24 3S 10E	3077'	11-25-59
William Zukhne, Jr.	Charles Hieffel #1	330°S 330°E SWc NE SE Sec. 25 3S 10E	3179'	10-1-59
C. E. Brehm Drig. & Prod.	Potter #2	330°N 330°E SWc NE SE Sec. 25 3S 10E	3144'	12-11-59
Edward Lee Dolly	Carl Baun Etal #1	330°N 990°W SEc NE NE Sec. 36 3S 10E	3110'	7-16-59
Paco Petroleum Corporation	Leonard Sturm #1	330°S 330°E SWc SE SE Sec. 36 3S 10E	3127'	11-27-59
Triangle Oil Company	Bernard Sturm #1-A	330°S 330°W NEc SE SE Sec. 36 3S 10E	876'	7-18-59
T. M. Bane	Arthur Cleveland #1	330°N 330°E SWc SE Sec. 30 3S 11E	2892'	3-18-59
E. F. Moran & R. L. Jeffries	Frank Metcalf #1	330°S 330°W NEc S4 NE Fract. 1 Sec. 31 3S 11E	1824'	7-21-59
A. A. Richey	Cleveland #1-A	330°S 330°E NWc SW SW Sec. 30 3S 11E	3125'	

James H. Vandenberg	Rhinehart Brothers #1	330°N 330°E SWc NW SW Sec. 31 3S 11E	3128'	11-16-59
Mineral Production Corp.	Margaret C. Hon #5	900°N 330°W SEc NW NE Sec. 32 3S 14W	2950'	7-12-59
Mineral Production Corp.	Margaret C. Hon #6	330°N 330°W SEc NW NE Sec. 32 3S 14W	1119'	7-16-59
E. H. Morris	Kathleen Engelson #1	330°N 330°W SWc NE NE Sec. 32 3S 14W	3010'	6-5-59
Skiles Oil Corporation	Julia E. Miller Etal #1	330°N 330°W SEc NW NE Sec. 18 4S 9E	3544'	4-16-59
Green Petroleum Company	J. L. Brown #1	330°S 330°E NWc NW Sec. 28 4S 9E	3386'	9-27-59
James H. Vandenberg	Arthur Miller #1	330°N 330°W SEc NE NE Sec. 26 4S 9E	3220'	11-5-59
The Mutual Oil & Gas Co.	Sailor #1	330°N 330°W SEc NE NE Sec. 28 4S 9E	3221'	12-25-59
James H. Vandenberg	Edgar Sturm #1	330°S 330°W NEc NE NE Sec. 1 4S 10E	3146'	11-5-59
Coy Oil, Inc.	J. A. Rister Etal #1	330°S 330°W SEc NW SE Sec. 10 4S 10E	3138'	3-31-59
T. W. George	George R. Pland #1	330°S 330°W NEc NE NW Sec. 11 4S 10E	3218'	8-19-59
Nat'l. Assoc. Petro. Co.	Minnie Cowling "B" #1	330°S 330°W NEc NW NW Sec. 25 4S 10E	3108'	10-17-59
Mike Beeler Oil Company	Clyde Ackerman #1-A	330°S 330°W SEc NW Sec. 35 4S 10E	3196'	9-10-59
Mike Beeler Oil Company	Clyde Ackerman #3	330°S 330°E NWc SE SW Sec. 35 4S 10E	3160'	12-25-59
Gene Miller, Inc.	G. P. Calvin #1	605°N 330°E SWc SE Sec. 6 4S 11E	3060'	6-10-59
Morris Drilling Company	E. S. Dennis #1	1408°N 330°E SWc SE Fract. SE Sec. 14 4S 14W	2895'	6-20-59
Joe Simpkins	Susman-Boultinghouse #1	50°S 30°W NEc SE Sec. 16 4S 14W	2825'	12-5-59
Joe Simpkins	Susman-Boultinghouse #2	NWc SW NW Sec. 16 4S 14W	2720'	12-5-59
Vickery Drilling Co., Inc.	Susman-Boultinghouse #3	330°N 330°E SWc NE NW Sec. 16 4S 14W	1575'	12-5-59
Coy Oil, Inc.	Lawrence Medlin #1	330°S 330°W SEc NE NE Sec. 1 5S 8E	3350'	3-21-59
Joe Dull	Medlin Bayley #1	330°S 330°E NWc NE NE Sec. 1 5S 8E	3322'	8-5-59
Nat'l. Assoc. Petro. Co.	460 Realty #1	330°N 330°E NWc NW NE Sec. 1 5S 8E	3311'	10-26-59
Calvert Drilling, Inc.	Lester Whitcraft #1	330°N 330°E NWc NW NE Sec. 12 5S 8E	3300'	11-30-59
James H. Vandenberg	Laura Hanna #1	330°N 330°E NWc NW NE Sec. 13 5S 8E	3300'	11-30-59
Coy Oil, Inc.	Clyde Heirs Comm. #1	330°S 330°W NEc NW NE Sec. 13 5S 8E	4050'	1-11-59
M. C. Milano	Drymiller #1	330°N 330°W SEc NE NE Sec. 14 5S 8E	3210'	7-21-59
H. N. Sanders	Dewey #1	330°N 330°W SEc NW Sec. 11 5S 8E	3348'	9-22-59
H. N. Sanders	Wiggin #1	330°S 330°W NEc NW NE Sec. 23 5S 8E	3280'	11-5-59
James E. Carter	R. Kiech Wilcox #2	330°S 330°W NEc NW NE Sec. 23 5S 8E	3280'	10-1-59
Inland Producers Company	Ruth Stephens #1	330°S 330°W NEc NW NE Sec. 24 5S 8E	3130'	8-19-59
H. N. Sanders	Ruth Simmons #2	330°N 330°E SWc NW SW Sec. 25 5S 8E	3249'	9-17-59
H. N. Sanders	H. G. Draper #1	330°S 330°W NEc NW NW Sec. 25 5S 8E	3270'	9-27-59
H. N. Sanders	Simmons #1-A	330°N 330°E SWc NW Sec. 25 5S 8E	3260'	9-27-59
Wayne Storey #1	Wayne Storey #1	330°S 330°W NEc SE SE Sec. 26 5S 8E	3220'	10-25-59
J. D. Turner	Dana Draper #1	330°S 330°W NEc SE Sec. 26 5S 8E	2851'	5-26-59
Dee Drilling Company	Iva A. Williams #1	330°N 330°E SWc NW NE Sec. 33 5S 8E	3455'	2-1-59
V. T. Drilling Company	Putney Heirs #1	330°S 330°E NWc NE NE Sec. 35 5S 8E	3305'	10-1-59
Nat'l. Assoc. Petro. Co.	Louis Gall #1	330°S 330°E NWc NE NE Sec. 36 5S 8E	3318'	11-27-59
Theodore R. Lindsay	Puckett Unit #1	330°S 330°E NWc NW Sec. 9 5S 9E	5-12-59	
Ralph Choiser	Barnes #1	330°S 330°W NEc SE SW Sec. 19 5S 9E	3316'	9-5-59
Hemdon Drilling Company	Bingham Heirs #1	330°N 330°W SEc NW Sec. 22 5S 9E	3360'	9-5-59
Jackson & Wraether Oil Co.	Harriett B. Vaught #1	330°S 330°E NWc NW Sec. 22 5S 9E	3086'	12-25-59
Hemdon Drilling Company	T. S. Land #2	330°N 330°W SEc NW Sec. 24 5S 9E	3205'	1-5-59
Nat'l. Assoc. Petro. Co.	Renshaw Trustees #2	330°N 330°W SEc NW Sec. 25 5S 9E	3224'	1-16-59
Nat'l. Assoc. Petro. Co.	Pershing Howell #1	990°S 990°E NWc NW NE Sec. 27 5S 9E	3296'	5-16-59
Pep Drilling Company	Anna Henson Etal #1	330°S 330°E NWc NW NE Sec. 28 5S 9E	2923'	1-5-59
R. K. Petroleum Corp.	Robert Brown #1	330°N 330°E SWc NW Sec. 35 5S 9E	1332'	6-25-59
W. W. Toler Drilling Corp.	Brown Community #1	330°S 330°E NWc NW Sec. 11 5S 10E	3054'	6-25-59

WELLS PLUGGED IN 1959—Concluded

Operator	Well	Location	Total depth	Date plugged
WHITE COUNTY—Concluded				
Theodore R. Lindsey	Martha Ferguson #1-A	330°S 330°E NW Sec. 22 5S 10E	2732'	10-28-59
Skillet Fork Oil Company	Earl Ramming #4	990°S 990°W NE Sec. 24 5S 10E	3036'	11-23-59
Lohmann-Johnson Drig. Co.	Charles Ford #1	330°S 330°W NE Sec. 7 5S 14W	2979'	5-6-59
Lohmann-Johnson Drig. Co.	Charles Ford #2	330°S 330°W NE Sec. 7 5S 14W	2672'	5-9-59
Lohmann-Johnson Drig. Co.	Charles Ford #6	330°S 370°W NE Sec. 7 5S 14W	3028'	5-8-59
Lohmann-Johnson Drig. Co.	Charles Ford #7	330°S 330°W NE Sec. 7 5S 14W	2910'	5-2-59
The Superior Oil Company	H. C. Ford Etal #56	1010°S 990°W NE Sec. 9 5S 14W	2950'	9-29-59
Nat'l. Assoc. Petro. Co.	Fox DeBord Community #1	330°S 330°E SW Sec. 5 6S 8E	3464'	9-3-59
John C. Powell	Eliza Wilson #1	330°S 330°E SW Sec. 13 6S 8E	2333'	9-16-59
Hamilton Dome Oil Co., Ltd.	J. Harper #1	990°N 330°E SW Sec. 19 6S 8E	3336'	4-21-59
R. V. Dillard	Arthur McKenzie #1	330°S 330°E SW Sec. 20 6S 8E	3271'	1-10-59
Calvert Drilling, Inc.	G. W. Mobley Comm. #3	330°S 330°W NE Sec. 25 6S 8E	2505'	4-18-59
Dee Drilling Company	C. Bryant #1	330°S 330°W NE Sec. 27 5S 8E	2994'	3-21-59
Edward E. Rue	T. M. Jordan #1	330°N 330°W NE Sec. 27 5S 8E	3378'	12-31-59
Ked Oil Company	W. Mitchell #1	330°S 330°W NE Sec. 35 6S 8E	2983'	7-31-59
Joe Nobis	C. Cobbell #1	330°S 330°W NE Sec. 35 6S 8E	3120'	10-1-59
Columbia Chicago Oil Co.	D. W. Rickett #1	330°S 330°W NE Sec. 35 6S 8E	2719'	5-19-59
R. Dwight Witherspoon	Bertha D. Anderson Etal #1	330°S 330°E NE Sec. 3 6S 9E	3100'	11-10-59
Nat'l. Assoc. Petro. Co.	Kianor #3	330°S 330°W NE Sec. 4 6S 9E	2785'	9-25-59
Tartan Oil Company	Wayne Miscoer Drig. Co.	330°S 330°W NE Sec. 13 6S 9E	3067'	6-13-59
Sam A. Gilpin	E. A. Martin #2-A	330°S 330°E NE Sec. 26 6S 9E	3007'	6-17-59
Atlas Drilling Company	Annabelle Bryant #1	330°S 330°E NE Sec. 26 6S 9E	3207'	6-16-59
Joe Simpkins	Austin Heirs #1	330°N 330°E SW Sec. 32 6S 9E	2505'	6-16-59
Richard C. Davoust	Theo. Johnson Etal #1	330°S 330°W NE Sec. 1 6S 10E	3000'	12-31-59
Atlas Drilling Co.	Calvert #1	330°S 330°W NE Sec. 6 6S 10E	3081'	4-10-59
Ivan White	Ackerman #1	330°N 330°W NE Sec. 10 6S 10E	3037'	11-28-59
Barron Kidd	W. W. Gray #1	330°N 330°W NE Sec. 10 6S 10E	3036'	3-18-59
Barron Kidd	W. W. Gray #2	330°N 330°W NE Sec. 21 6S 10E	3034'	3-25-59
Barron Kidd	Kerwin-Concord #4	330°N 330°E SW Sec. 21 6S 10E	2934'	4-27-59
Tekoil Corporation	Margaret G. Browne #1	330°S 330°W NE Sec. 21 6S 10E	2923'	3-27-59
Tekoil Corporation	Margaret G. Browne #2	330°S 330°W NE Sec. 21 6S 10E	3061'	4-1-59
Tekoil Corporation	M. G. Browne, Etal #3	330°S 330°E SW Sec. 21 6S 10E	3028'	4-4-59
Tekoil Corporation	M. G. Browne, Etal #4	330°S 330°E SW Sec. 21 6S 10E	3026'	4-9-59
Henry Aisler	Ackerman #1	330°N 990°E SW Sec. 33 6S 10E	2920'	4-28-59
C. E. Brehm Drig. & Prod.	C. E. Brehm Fee #1-A	330°S 330°W NE Sec. 33 6S 10E	2916'	6-11-59
Trustees for Calvin Oil Company	C. O. Decker #1	330°S 330°W NE Sec. 31 6S 10E	3072'	4-16-59
P. E. Thibon	C. O. Decker #2	330°S 330°W NE Sec. 31 6S 10E	3007'	4-26-59
C. E. O'Neal & Company	Robert A. Keck #1	330°S 330°W NE Sec. 36 6S 10E	3030'	10-21-59

Ivan White.....	T. Summers Etal #2-A Comm	330°N 330°W SEc NW NE Sec. 2 7S 8E	29857'
C. L. Lauderdale.....	A. G. Harrison #1	330°N 330°W SEc NW NE Sec. 4 7S 8E	31517'
Lauderdale Oil Prod. & Explor.....	R. E. Okerison #2	330°S 330°E NWc SE NW Sec. 9 7S 8E	28007'
Joe Simpkins.....	Ellis #8	330°S 330°E NWc SE NW Sec. 11 7S 8E	28005'
Don Shape Drilling Co.....	Ellis #1	330°S 330°E NWc SE NW Sec. 13 7S 8E	28075'
Shakespear Oil Company, Inc.	Dillard O'Neal #1-A	330°S 330°E NWc SE NW Sec. 3 7S 9E	30747'
Paul S. Knight.....	Lee Sutton #1	330°S 330°E NWc SE NW Sec. 3 7S 9E	8207'
George S. Knight.....	F. M. Spence #2	330°S 330°E NWc SE NW Sec. 8 7S 9E	27037'
Paul S. Knight.....	Spence-Pearce Comm. #2	330°S 330°E NWc SE NW Sec. 8 7S 9E	27357'
Kirby Petroleum Co.....	Hendrix Community #2	330°S 330°E NWc SE NW Sec. 10 7S 9E	26427'
Beeler Oil Company.....	Roy E. Pearce "B" #1	330°N 330°W SEc NW SE Sec. 3 7S 10E	29587'
R. Dwight Witherspoon.....	McGhee #3-A	330°N 330°W SEc NW SE Sec. 8 7S 10E	29797'
Acker and Beard.....	Rowland F. Clark #1	330°N 330°E NWc NW NE Sec. 8 7S 10E	29586'
Johnnie S. Carter.....	Felix Arnold #1	330°S 330°E NWc Sec. 17 7S 10E	28927'
	Wasem #2	330°N 330°E NWc SE Sec. 24 7S 10E	29047'
E. V. Richardson.....	Robert Cackle #1	330°N 990°E SWc NW Sec. 32 32N 10E	7-31-59
WILLIAMSON COUNTY			
Mutual Oil & Gas Co.....	Madison #1-A	328.75°S 330°W NEc Sec. 1 8S 3E	7-28-59
Nat'l. Assoc. Petro. Co.....	Mary L. Huck #1	330°S 330°W NEc SE NE Sec. 8 8S 3E	11-28-59
Kelly, Conrad & Kaye Drig. and Oil Company, Inc.	Edwardis Heirs #1	349°S 315°W NEc NW NE Sec. 21 8S 3E	12-25-59
Mutual Oil and Gas Co.....	Madison #1-D	330°N 330°E NWc SE NW Sec. 17 8S 4E	7-28-59
Mutual Oil and Gas Co.....	Madison #1-C	330°N 330°E NWc SE NW Sec. 18 8S 4E	8-12-59
Kelly, Conrad & Kaye Drig. and Oil Company, Inc.	Robertson Comm. #2-A	330°N 330°W NEc SE NW Sec. 15 9S 3E	23187'
Kelly, Conrad & Kaye Drig. and Oil Company, Inc.	Sander #1	330°S 330°E NWc NE NE Sec. 22 9S 3E	23177'
			24907'

PRODUCING OIL WELLS (Permits Issued in 1959)

Name of operator	Name of well and number	Location	Formation	Total depth	Est. IP daily (bbls)	Elev.
ADAMS COUNTY						
C. Arthur Beckman	Pierce #1	330°N 330°W SEc SW Sec. 36 1S 5W	Devonian	670'	10	730'
Mike Callahan	Vernon Allen Community #1	330°N 330°E SWc NW Sec. 1 2S 5W	Devonian	635'	20	710'
Ray F. Starr	Vernon Allen #1	340°S 340°W NEc NW Sec. 1 2S 5W	Doole Sand	769'	48	
Ray F. Starr	Wendell Doole #1-A	330°N 330°W SEc NE NE Sec. 11 2S 5W	Doole	651'	5	
Ray F. Starr	Wendell Doole #2-A	330°N 330°W SEc NE NE Sec. 11 2S 5W	Trenton	659'		
Ray F. Starr	Wendell Doole #3-A	330°N 330°W SEc NE NE Sec. 11 2S 5W	Doole Sand	671'		
Ray F. Starr	Mildred Milliron #1	340°S 340°E NWc NE Sec. 12 2S 5W	Silurian	216		
Ray F. Starr	Mildred Milliron #2	340°N 375°E SWc NW NE Sec. 12 2S 5W	Doole Sand	634.5'		
Ray F. Starr	Mildred Milliron #3	330°N 330°W SEc NW NE Sec. 12 2S 5W	Doole Sand	649'		
Harold Lipe	Owens #1	330°S 330°E NEc SW SE Sec. 35 3S 5W	Silurian	510'	GAS	734'
BOND COUNTY						
Calhill & Smith	Beil Brown #5	330°S 330°W NEc NW SE Sec. 21 6N 4W	Pennsylvanian	660'		516'
Calhill & Smith	Dauderman-File Comm. #1	330°S 330°E NWc NE SE Sec. 21 6N 4W	Pennsylvanian	597'	4	514'
E. E. Jennehan	J. Elam #6	480°N 330°W SEc SW SW Sec. 3 6N 2W	Devonian	597'	25	588'
J. B. Murvin	Nelson #2-A	600°N 330°W SEc SE Sec. 9 6N 2W	Trenton	3200'	20	581'
Floyd E. Thompson	Diamond Heirs #5	650°N 600°E SWc SE Sec. 21 6N 2W	Trenton	3229'	60	
Floyd E. Thompson	Mayfield #3	330°N 330°E SWc NE SW Sec. 33 6N 2W	Hardin	2319'	50	563'
Floyd E. Thompson	Mayfield #3	330°N 330°E SWc NE SW Sec. 33 6N 2W	Hardin	2319'	50	563'
Joe A. Dull	Oswald-Eiswirth Comm. #1	330°N 330°W SEc NW NW Sec. 28 6N 4W	Dutch Creek	1873'	35	500'
F. L. Strickland	Eiswirth #5-B	330°S 380°E NWc SW Sec. 28 6N 4W	Dutch Creek	1874'	50	493'
BROWN COUNTY						
Pal Oil Account	Ingram #1	330°N 330°W SEc NW Sec. 5 2S 4W	Silurian	646'	15	
Charles Eager	Davis #1	330°N 330°W SEc SW SE Sec. 8 2S 4W	Silurian	635'	530	
Richard L. Moore	Robison #1	990°N 330°W SEc SW Sec. 8 2S 4W	Silurian	552'	110	700'
E. C. Reeves	Davis 'A' #1	330°N 990°W SEc SW SE Sec. 8 2S 4W	Silurian	551'	70	
E. C. Reeves	Davis 'A' #2	990°N 330°W SEc SW SE Sec. 8 2S 4W	Silurian	630.5'	260	
James R. Yagle	Carpenter #1	330°N 330°E SWc SE SE Sec. 8 2S 4W	Silurian	691'	200	652'
CHRISTIAN COUNTY						
Joe Simpkins	Linton #10	325°N 480°W SEc SE NW SW Sec. 2 13N 3W	Devonian	1847'	75	579'
Joe Simpkins	Linton #11	321°S 366°E NWc SW Sec. 2 13N 3W	Devonian	1823'	25	550'
Joe Simpkins	Linton #12	330°S 436°W NEc NW Sec. 2 13N 3W	Devonian	1812'	30	553'
Joe Simpkins	Linton #13	400°N 419°E SEc SW NW Sec. 2 13N 3W	Devonian	1833'	15	564'

Joe Simpkins	Mason #1	400'N 310'E SWc NE Sec. 2 13N 3W	Devonian	1858'	601'
Joe Simpkins	Ruth Smith #1	365'N 404'N SEc SW Sec. 2 13N 3W	Devonian	1855'	594'
Joe Simpkins	Gabriel #1	334'N 341'E SWc NW Sec. 2 13N 3W	Devonian	1844'	595'
Joe Simpkins	Gabriel Communitized #1	330'N 330'E SWc NW Sec. 1 13N 3W	Devonian	1834'	596'
Joe Simpkins	Gabriel #2	330'N 330'E NWc NE Sec. 1 13N 3W	Devonian	1834'	597'
Joe Simpkins	Mulvaucy #3	430'N 290'E NWc SE NW Sec. 1 13N 3W	Devonian	1829'	597'
Joe Simpkins	Mulvaucy Mitchell #4	430'N 290'E NWc NW Sec. 1 13N 3W	Devonian	1825'	598'
Joe Simpkins	Peabody #1-D	288'N 300'E NWc SW NW Sec. 14 13N 3W	Devonian	1817'	597'
Joe Simpkins	Peabody #2-C	330'N 304'E NWc SW NW Sec. 14 13N 3W	Devonian	1807'	597'
Joe Simpkins	Peabody #3-B	330'N 330'E NWc NE NE Sec. 15 13N 3W	Devonian	1804'	604'
Joe Simpkins	Williams #1	330'N 330'E SWc NE NE Sec. 4 14N 2W	Silurian	1931'	598.3'
Joe Simpkins	Peabody #1	330'N 330'E NWc NE NE Sec. 4 14N 2W	Silurian	1920'	598'
Joe Simpkins	Peabody #4	330'N 330'E NWc NE NE Sec. 4 14N 2W	Silurian	1920'	598'
Joe Simpkins	Baughman #1	330'N 330'E NWc NE NE Sec. 4 14N 2W	Silurian	1920'	598'
Joe Simpkins	Cora Baughman #2	330'N 330'E NWc NE NE Sec. 4 14N 2W	Silurian	1920'	598'
Joe Simpkins	Kemmerer #1	330'N 330'E NWc NE NE Sec. 4 14N 2W	Silurian	1911'	598'
Joe Simpkins	Kemmerer #2	330'N 330'E NWc NE NE Sec. 4 14N 2W	Silurian	1925'	600'
Joe Simpkins	Ostermeier #1	330'N 330'E NWc NE NE Sec. 4 14N 2W	Silurian	1925'	600'
Joe Simpkins	Ostermeier #2	330'N 330'E NWc NE NE Sec. 4 14N 2W	Silurian	1904'	571'
Joe Simpkins	Carls #1-B	330'N 330'E NWc NE NE Sec. 5 14N 2W	Silurian	1905'	100'
Joe Simpkins	Arbogast #1	330'N 330'E NWc NE NE Sec. 5 14N 2W	Silurian	1917'	35'
Joe Simpkins	Padgett #1	330'N 330'E NWc NE NE Sec. 5 14N 2W	Silurian	1927'	20'
Joe Simpkins	George Bulpitt #1	330'N 330'E NWc NE NE Sec. 6 14N 2W	Silurian	1908'	594'
Joe Simpkins	Henninger Etal #1	330'N 330'E NWc NE NE Sec. 7 14N 2W	Silurian	1906'	593'
Joe Simpkins	Henninger Comm. #2	330'N 330'E NWc NE NE Sec. 29 14N 3W	Silurian	1738'	593'
Joe Simpkins	Becky #1	332'N 494'E SWc NW Sec. 29 14N 3W	Silurian	1747'	594'
Joe Simpkins	Becky #2	292'N 100'E NWc NE NE Sec. 29 14N 3W	Silurian	1740'	75'
Joe Simpkins	Becky Comm. #3	457'N 185'E NWc NE NE Sec. 32 14N 3W	Silurian	1745'	70'
Joe Simpkins	Negawander #1	316'N 927'E NWc NE NE Sec. 32 14N 3W	Silurian	1735'	75'
Joe Simpkins	A. T. Vail Trustee #5-A	330'N 112'W NWc NW Sec. 32 14N 3W	Silurian	1739'	75'
Joe Simpkins	Ada Crawford #9	334'N 320'W NWc NW Sec. 32 14N 3W	Silurian	1709'	597'
Joe Simpkins	Edna Crawford #9	330'N 330'E NWc NE NE Sec. 10 15N 1W	Silurian	1874'	76'
Joe Simpkins	Edna Crawford #9	330'N 330'E NWc NE NE Sec. 11 15N 1W	Silurian	1901'	122'
Joe Simpkins	Edna Crawford #9	330'N 330'E NWc NE NE Sec. 11 15N 1W	Silurian	1931'	43'
Joe Simpkins	Edna Crawford #9	330'N 330'E NWc NE NE Sec. 15 15N 1W	Silurian	1907'	50'
Joe Simpkins	Edna Crawford #9	330'N 330'E NWc NE NE Sec. 17 15N 1W	Silurian	1906'	105'
Joe Simpkins	Edna Crawford #9	330'N 330'E NWc NE NE Sec. 17 15N 1W	Silurian	1889'	612'
Joe Simpkins	Edna Crawford #9	1063'S 330'E NWc NW Sec. Fract. 18 15N 1W	Silurian	1889'	40'
Joe Simpkins	Edna Crawford #9	1530'S 600'E NWc NW Sec. Fract. 18 15N 1W	Silurian	1870'	80'
Joe Simpkins	Edna Crawford #9	706'N 343'E SWc NW Sec. 18 15N 1W	Silurian	1868'	20'
Joe Simpkins	Edna Crawford #9	330'N 330'E NWc NW Sec. 21 15N 1W	Silurian	1881'	603'
Joe Simpkins	Edna Crawford #9	660'S 330'W NWc NE Sec. 21 15N 1W	Silurian	1945'	50'
Joe Simpkins	Edna Crawford #9	330'N 330'W NWc NE Sec. 21 15N 1W	Silurian	1926'	7'
Joe Simpkins	Edna Crawford #9	330'N 330'W NWc NE Sec. 21 15N 1W	Silurian	1937'	5'
Joe Simpkins	Edna Crawford #9	660'N 330'W NWc NE Sec. 21 15N 1W	Silurian	1939'	5'
Joe Simpkins	Edna Crawford #9	330'N 330'W NWc NE Sec. 21 15N 1W	Silurian	1920'	5'
Joe Simpkins	Edna Crawford #9	330'N 330'W NWc NE Sec. 21 15N 1W	Silurian	1931'	5'
Joe Simpkins	Edna Crawford #9	330'N 330'W NWc NE Sec. 21 15N 1W	Silurian	1929'	250'

PRODUCING OIL WELLS—(Permits Issued in 1959)—Continued

Name of operator	Name of well and number	Location	Formation	Total depth	Est. IP daily (bbls)	Elev.
CHRISTIAN COUNTY—Concluded						
James Jordan	Shepherd #1	330° S 330° W N½ Sec. 21 15N 1W	Silurian	1920'	50	605'
Baughman & Osborn	Young #1	330° S 330° E NW Sec. 22 15N 1W	Silurian	1921'	5	605'
James Jordan	Butcher #1	330° S 330° W N½ Sec. 22 15N 1W	Silurian	1923'	5	605'
James Jordan	Marshall #1	330° S 330° W N½ Sec. 22 15N 1W	Silurian	1927'	10	605'
James Jordan	Farrish #1	330° S 330° W N½ Sec. 22 15N 1W	Silurian	1927'	40	605'
C. B. Mansfield	Fishman #1	330° S 330° E NW Sec. 23 15N 1W	Silurian	1928'	170	604'
C. B. Mansfield	Stahl #1	330° S 330° E NW Sec. 23 15N 1W	Silurian	1927'	185	604'
Henson Drilling Co.	Housley #3	330° S 330° E NW Sec. 23 15N 1W	Silurian	1926'	606'	606'
C. B. Mansfield	Davidson Community #1	330° S 330° E NW Sec. 23 15N 1W	Silurian	1928'	225	607'
Harold Mansfield	Gleason #1	330° S 330° E NW Sec. 23 15N 1W	Silurian	1914'	180	603'
James Jordan	Angur #3	330° S 330° E NW Sec. 23 15N 1W	Silurian	1900'	14	603'
James Jordan	Angur #3	330° S 330° E NW Sec. 23 15N 1W	Silurian	1900'	14	603'
Robert Teeter & William B. Rezek	Schlotz #1-R	330° S 330° E NW Sec. 23 15N 1W	Silurian	1910'	35	607'
Jack Robinson	Igo #6	330° S 330° E NW Sec. 23 15N 1W	Silurian	1910'	75	606'
Jack Robinson	Igo #6	330° S 330° E NW Sec. 23 15N 1W	Silurian	1910'	40	606'
Jack Robinson	Igo #7	330° S 330° E NW Sec. 23 15N 1W	Silurian	1912'	40	601'
Jack Robinson	Igo #8	330° S 330° E NW Sec. 23 15N 1W	Silurian	1908'	70	604'
Consolidated Oil Prod. Company	J. G. Long #2	330° S 330° E NW Sec. 24 15N 2W	McClosky	1923'	25	606'
Consolidated Oil Prod. Company	Zeller #3	330° S 330° E NW Sec. 24 15N 2W	Silurian	1913'	200	606'
James Jordan	Frank Long Heirs #6	330° S 330° E NW Sec. 24 15N 2W	Silurian	1903'	75	606'
James Jordan	Masters #2	330° S 330° E NW Sec. 24 15N 2W	Silurian	1900'	75	606'
Henson Drilling Co.	Honsley #1-B	330° S 330° E NW Sec. 25 15N 2W	Silurian	1917'	606'	606'
Henson Drilling Co.	Shirley Pettus Comm. #1	330° S 330° E NW Sec. 25 15N 2W	Silurian	1917'	595'	606'
Henson Drilling Co.	Bernard #1	330° S 330° E NW Sec. 26 15N 2W	Silurian	1904'	606'	606'
Reeter and Hirstein	Joseph Bernard #3	330° S 330° E NW Sec. 26 15N 2W	Silurian	1922'	12	606'
Petrol Producing Co and Harry M. Kime	Stowers #6	760° S 330° W N½ Sec. 26 15N 2W	Silurian	1922'	12	606'
James Jordan	Yoder #1	330° S 330° E NW Sec. 33 15N 2W	Silurian	1941'	31	606'
James Jordan	Jacob Yockey Estate #2	330° S 330° W N½ Sec. 36 15N 2W	Silurian	1925'	5	606'
CLARK COUNTY						
Frank Branan	Frank Cole #37	410° S 425° E NW Sec. 27 9N 14W	Upper Partlow	550'	22	606'
Frank Branan	Frank Cole #38	410° S 425° E NW Sec. 27 9N 14W	Upper Partlow	550'	15	606'
Chemtron Corporation	Ben Emrick #O-1	220° S 330° E NW Sec. 27 9N 14W	Casey	497'	3	640'
Frank Beeson	T. K. Spittler #1	330° S 330° E NW Sec. 27 9N 14W	Oage	1451'	25	608'
Frank Beeson	T. K. Spittler #A	330° S 330° E NW Sec. 27 9N 14W	Salina	725'	10	608'
T. L. Clark & K. E. Bush	T. L. Shawver #8-O	330° S 330° E NW Sec. 27 9N 14W	Carper	1426'	150	597'
T. L. Clark & K. E. Bush	E. A. Shawver #9-O	330° S 330° E NW Sec. 27 9N 14W	Carper	1426'	150	597'

PRODUCING OIL WELLS—(Permits Issued in 1959)—Continued

Name of operator	Name of well and number	Location	Formation	Total depth	Est. IP daily (bbls)	Elev.
CLAY COUNTY—Continued						
Keystone Oil Company	Campbell Heirs #4	330°N 330°E SWc NW SE Sec. 11 2N 5E	Aux Vases	2873'	50	506'
Keystone Oil Company	Campbell Heirs #5	330°S 330°W NEc SW Sec. 11 2N 5E	Benoist	2923'	125	521'
Texasco, Inc.	C. P. Gibson #1	330°S 330°W SEc NW Sec. 5 2N 5E	Benoist	2750'	78	506'
Gulf Oil Corporation	M. H. Goudy #1	330°N 330°E SWc NW Sec. 5 2N 7E	Aux Vases	3129'	535'	452'
Gulf Oil Corporation	M. H. Goudy #2	330°S 330°W SEc NW Sec. 5 2N 7E	McClosky	3140'	210	456'
Gulf Oil Corporation	M. H. Goudy #3	330°S 330°E NWc SW NW Sec. 5 2N 7E	Aux Vases	3303'	333'	461'
Gulf Oil Corporation	M. H. Goudy #4	330°S 330°W NEc SW NW Sec. 5 2N 7E	Aux Vases	3159'	219	463'
Gulf Oil Corporation	M. H. Goudy #5	330°S 330°E SWc SE NW Sec. 5 2N 7E	Aux Vases	3148'	78	463'
Gulf Oil Corporation	M. H. Goudy #6	330°S 330°E NWc SE NW Sec. 5 2N 7E	Aux Vases	3145'	271	466'
Gulf Oil Corporation	Myrtle #1	355°S 330°W NEc SW Sec. 5 2N 7E	McClosky	3155'	389	460'
Gulf Oil Corporation	H. L. Stanford #1	330°S 330°E SWc NE Sec. 5 2N 7E	McClosky	3167'	133	462'
Gulf Oil Corporation	Myrtle Strange #1	330°S 330°E NWc SW Sec. 5 2N 7E	Aux Vases	3116'	418	444'
Gulf Oil Corporation	Strange #1-B	330°S 330°W SEc NW Sec. 5 2N 7E	McClosky	3162'	853	462'
Gulf Oil Corporation	Myrtle Strange #2	330°S 330°W NEc NW Sec. 5 2N 7E	McClosky	3151'	198	458'
Gulf Oil Corporation	Strange #2-B	900°N 330°W SEc NW Sec. 5 2N 7E	Aux Vases	3130'	109	455'
Gulf Oil Corporation	Frank Evans #1	330°S 330°E SWc NW Sec. 5 2N 7E	Aux Vases	3145'	7	455'
Gulf Oil Corporation	Frank Evans #1-A	330°S 330°W NEc SW NW Sec. 5 2N 7E	McClosky	3087'	12	439'
Shulman Brothers	W. L. Klein #1	330°N 330°E SWc NW NW Sec. 5 2N 7E	Aux Vases	3095'	55	481'
Shulman Brothers	William E. Klein, Jr. #2	330°N 330°E SWc NW NW Sec. 5 2N 7E	Aux Vases	3111'	5	480'
Shulman Brothers	William E. Klein, Jr. #3	330°N 330°E SWc NW NW Sec. 5 2N 7E	Aux Vases	3117'	40	467'
Shulman Brothers	James Strange #1	330°S 330°E NWc NE NW Sec. 5 2N 7E	Aux Vases	3101'	25	452'
Shulman Brothers	James Strange #2	330°S 330°E SWc NE SW Sec. 5 2N 7E	Aux Vases	3102'	180	453'
Gulf Oil Corporation	I. McCommons #1	330°N 330°E SWc SE NE Sec. 6 2N 7E	McClosky	3137'	13	452'
Gulf Oil Corporation	C. E. Pearce #1	330°S 330°W NEc SE Sec. 6 2N 7E	McClosky	3152'	55	444'
Gulf Oil Corporation	C. E. Pearce #2	330°S 330°W NEc SW Sec. 6 2N 7E	McClosky	3145'	4	461'
Shulman Brothers	Barnett #1	330°S 330°W NEc NW SE Sec. 6 2N 7E	Aux Vases	3110'	78	458'
Shulman Brothers	Leon Clark #3	900°N 330°W SEc NE Sec. 6 2N 7E	Aux Vases	3096'	80	461'
The Pure Oil Company	Leon Clark #19	900°N 330°W SEc SW SE Sec. 8 2N 8E	Salem	3659'	60	469'
Ridgedale Oil & Gas Co., Inc.	J. F. Coulter #1	330°S 330°W NEc SW Sec. 8 2N 8E	Salem	3663'	33	460'
Jet Oil Company	Lee #1	330°N 330°W SEc NE Sec. 15 3N 5E	Rosiclare	2964'	40	430'
Texasco, Inc.	B. Anderson #2	330°S 330°W NEc SE NW Sec. 25 3N 5E	Aux Vases	2936'	25	547'
J. L. Cowan	Gill & Woerner Comm. #1-C	330°S 330°W NEc SE NW Sec. 36 3N 5E	Aux Vases	2936'	15	517'
G. E. Shoofs	William Milton #2	330°S 330°W NWc SE NW Sec. 36 3N 5E	Renault	2906'	50	518'
G. E. Shoofs	Smith #2	330°S 330°E NWc SW NE Sec. 36 3N 5E	Aux Vases	2850'	125	519'
Texasco, Inc.	H. D. Allen "B" Unit #1	330°N 330°W SEc NW NE Sec. 36 3N 5E	Aux Vases	2879'	88	508'
Texasco, Inc.	H. D. Allen "A" #7	330°N 330°E SWc NE Sec. 36 3N 5E	Aux Vases	4824'	41	523'
Texasco, Inc.	H. D. Allen "A" #8 Tr. 19	306°N 330°E SWc NE Sec. 36 3N 5E	Devonian	2815'	170	527'
			Aux Vases			

March Drilling Company	Leonard Frost #1	330 S 330°W NE 1/4 Sec 4 3N 6E	2974 1	Aux Vases	504 1
March Drilling Company	M Kincaid #1	330 S 330°W NW 1/4 Sec 4 3N 6E	3048 1	O'Hara	498 1
March Drilling Company	Theodore Theobald #1	330 S 330°E SW 1/4 NE 1/4 Sec 18 3N 6E	2970 1	Berthel	435 1
March Drilling Company	M A Allison #1 #3 Tr. 17	330 N 330°E SW 1/4 Sec 30 3N 6E	2877 1	Aux Vases	6 1
March Drilling Company	Reichmann #1	330 N 330°W SE 1/4 NE 1/4 Sec 2 3N 7E	2960 1	Rosildare	90 1
March Drilling Company	H G King #1-A	330 S 330°W NE 1/4 SE 1/4 Sec 2 3N 7E	2970 1	McClosky	431 1
March Drilling Company	J A. Gung #2-B	330 N 330°E SW 1/4 NE 1/4 Sec 15 3N 7E	2950 1	Aux Vases	60 1
March Drilling Company	Barber #1	330 N 330°W SE 1/4 NW 1/4 Sec 24 3N 7E	3008 1	Benoist	8 1
March Drilling Company	J A. Gung #1-A	330 N 330°E SW 1/4 NE 1/4 Sec 26 3N 7E	3130 1	Benoist	37 1
March Drilling Company	Barber #1	2310 N 090°E SW 1/4 SE 1/4 Sec 30 3N 7E	3065 1	McClosky	459 1
March Drilling Company	Barber #1	330 S 330°E NW 1/4 NE 1/4 Sec 22 3N 8E	3030 1	Aux Vases	3 1
March Drilling Company	Barber #1	330 S 330°W SE 1/4 NE 1/4 Sec 23 3N 8E	2900 1	Cypress	29 1
March Drilling Company	Barber #1	330 S 330°E SW 1/4 NW 1/4 Sec 34 3N 8E	2700 1	Aux Vases	25 1
March Drilling Company	Barber #1	330 S 330°E NW 1/4 NE 1/4 Sec 26 4N 9E	2800 1	Aux Vases	5 1
March Drilling Company	Barber #1	330 S 330°E NW 1/4 NW 1/4 Sec 34 3N 8E	2774 1	McClosky	72 1
March Drilling Company	Barber #1	330 S 330°E NW 1/4 NW 1/4 Sec 35 4N 9E	2770 1	McClosky	13 1
March Drilling Company	Barber #1	330 S 330°E NW 1/4 NW 1/4 Sec 1 4N 7E	2934 1	McClosky	200 1
March Drilling Company	Barber #1	330 S 330°E NW 1/4 NW 1/4 Sec 1 4N 7E	2915 1	Gas	485 1
March Drilling Company	Barber #1	330 S 330°E NW 1/4 NW 1/4 Sec 1 4N 7E	2580 1	Gas	485 1
March Drilling Company	Barber #1	330 S 330°E NW 1/4 NW 1/4 Sec 1 4N 7E	3020 1	Cypress	58 1
March Drilling Company	Barber #1	330 S 330°E NW 1/4 NW 1/4 Sec 1 4N 7E	2908 1	Cypress	37 1
March Drilling Company	Barber #1	330 S 330°E NW 1/4 NW 1/4 Sec 1 4N 7E	2935 1	Aux Vases	13 1
March Drilling Company	Barber #1	330 S 330°E NW 1/4 NW 1/4 Sec 1 4N 7E	3051 1	Aux Vases	484 1
March Drilling Company	Barber #1	330 S 330°E NW 1/4 NW 1/4 Sec 1 4N 7E	2806 1	Aux Vases	34 1
March Drilling Company	Barber #1	330 S 330°E NW 1/4 NW 1/4 Sec 1 4N 7E	3026 1	Aux Vases	46 1
March Drilling Company	Barber #1	330 S 330°E NW 1/4 NW 1/4 Sec 1 4N 7E	2935 1	Site. Gne.	419 1
March Drilling Company	Barber #1	330 S 330°E NW 1/4 NE 1/4 Sec 23 1N 7E	2907 1	Cypress	53 1
March Drilling Company	Barber #1	330 S 330°E NW 1/4 NE 1/4 Sec 23 1N 7E	2967 1	Cypress	24 1
March Drilling Company	Barber #1	330 S 330°E NW 1/4 NE 1/4 Sec 23 1N 7E	2635 1	Cypress	24 1
March Drilling Company	Barber #1	330 S 330°E NW 1/4 NE 1/4 Sec 23 1N 7E	2635 1	Cypress	20 1
March Drilling Company	Barber #1	330 S 330°E NW 1/4 NE 1/4 Sec 23 1N 7E	2694 1	Cypress	445.5 1
March Drilling Company	Barber #1	330 S 330°W NE 1/4 NW 1/4 Sec 26 4N 9E	2465 1	Aux Vases	511 1
March Drilling Company	Barber #1	330 S 330°E NW 1/4 NW 1/4 Sec 3 5N 5E	2461 1	Rosildare	16 1
March Drilling Company	Barber #1	330 S 330°E NW 1/4 NW 1/4 Sec 3 5N 5E	2792 1	Rosildare	75 1
March Drilling Company	Barber #1	330 S 330°E NW 1/4 NW 1/4 Sec 2 5N 6E	2552 1	Aux Vases	120 1
March Drilling Company	Barber #1	330 S 330°E NW 1/4 NW 1/4 Sec 2 5N 6E	2552 1	Aux Vases	4 1
March Drilling Company	Barber #1	330 S 330°E NW 1/4 NW 1/4 Sec 3 5N 6E	2552 1	Aux Vases	531 1
March Drilling Company	Barber #1	330 S 330°E NW 1/4 NW 1/4 Sec 3 5N 6E	2790 1	Rosildare	4 1
March Drilling Company	Barber #1	330 S 330°E NW 1/4 NW 1/4 Sec 3 5N 6E	2713 1	Aux Vases	40 1
March Drilling Company	Barber #1	330 S 330°E NW 1/4 NW 1/4 Sec 2 5N 6E	2580 1	Aux Vases	105 1
March Drilling Company	Barber #1	330 S 330°E NW 1/4 NW 1/4 Sec 2 5N 6E	2525 1	Aux Vases	5 1
March Drilling Company	Barber #1	330 S 330°E NW 1/4 NW 1/4 Sec 2 5N 6E	2761 1	Cypress	15 1
March Drilling Company	Barber #1	330 S 330°E NW 1/4 NW 1/4 Sec 17 5N 7E	2925 1	Upper Cypress	3 1
March Drilling Company	Barber #1	330 S 330°E NW 1/4 NW 1/4 Sec 17 5N 7E	3070 1	Rosildare	326 1
March Drilling Company	Barber #1	330 S 330°E NW 1/4 NW 1/4 Sec 22 5N 7E	2900 1	St. Louis	65 1
March Drilling Company	Barber #1	330 S 330°E NW 1/4 NW 1/4 Sec 22 5N 7E	2900 1	Cypress	304 1
March Drilling Company	Barber #1	330 S 330°E NW 1/4 NW 1/4 Sec 22 5N 7E	2900 1	Cypress	28 1
March Drilling Company	Barber #1	330 S 330°E NW 1/4 NW 1/4 Sec 22 5N 7E	2911 1	Rosildare	512 1
March Drilling Company	Barber #1	330 S 330°E NW 1/4 NW 1/4 Sec 23 5N 7E	2941 1	Rosildare	1 1
March Drilling Company	Barber #1	330 S 330°E NW 1/4 NW 1/4 Sec 23 5N 7E	2900 1	Aux Vases	475 1
March Drilling Company	Barber #1	330 S 330°E NW 1/4 NW 1/4 Sec 23 5N 7E	2900 1	Aux Vases	80 1

PRODUCING OIL WELLS—(Permits Issued in 1959)—Continued

Name of operator	Name of well and number	Location	Formation	Total depth	Est. 1½ daily (bbls)	Elev.
CLINTON COUNTY						
Fred Seip	Lydia Ausickler Etal #1	218°N 522°W SEc NE Sec. 13 1N 1W	Benoist	1390'	5	490'
Shulman Brothers	DuComb #1	330°S 165°W NEc NW Sec. 6 1N 2W	Cypress	1087'	25	441'
Shulman Brothers	DuComb #8	390°N 165°W NEc NW Sec. 6 1N 2W	Cypress	1087'	3	441'
Robert J. Mitchell	Denninghaus #1	330°N 330°E SEc NW Sec. 15 1N 2W	Shurian	2777'	30	438'
Odin Padillo	Martin Wessal #2-B	330°N 330°E SEc NW Sec. 15 1N 2W	Shurian	2775'	10	432'
Robert J. Mitchell	Brammer #1	330°S 330°W NEc SW Sec. 11 1N 2W	Devonian	2730'	78	418'
R. Henry J. Beck	Bennett #1	330°N 330°W SEc NW Sec. 16 1N 2W	Shurian	2731'	50	450'
Robert J. E. Beltrons	Hess #1	330°N 330°W SEc NE Sec. 16 1N 2W	Shurian	2734'	5	450'
C. G. Hardin	Lumpen Heirs #1	330°N 330°W SEc NW Sec. 16 1N 2W	Shurian	2735'	37	441'
C. G. Hardin	Lumpen Heirs #1	330°N 330°W SEc NW Sec. 16 1N 2W	Shurian	2731'	12	454'
C. G. Hardin	Schuchmann #1	330°N 330°W SEc NW Sec. 16 1N 2W	Shurian	2747'	35	449'
C. G. Hardin	Walter #1	330°N 330°W SEc NW Sec. 16 1N 2W	Shurian	2756'	60	453'
C. G. Hardin	Maschoff #2	330°S 330°W NEc NW Sec. 21 1N 2W	Shurian	2778'	45	441'
Odin Padillo	Martin Bassen #1	330°S 330°W NEc NW Sec. 22 1N 2W	Shurian	1940'	62	437'
Brand Oil Company	Wieberg Brothers #2	330°S 330°W NEc NW Sec. 22 1N 2W	Shurian	1940'	58	443'
Brand Oil Company	Beutler #1	330°S 330°E NWc NE Sec. 9 1N 5W	Shurian	1920'	25	441'
Brand Oil Company	Tonnes #1	330°S 330°W NEc SW Sec. 9 1N 5W	Shurian	1972'	103	451'
The Carter Oil Company	Ben Rensing #1	330°N 330°W SEc NW Sec. 28 1N 5W	Shurian	1981'	2	436'
W. C. Niernann	Frank Goebel #1	330°N 330°E SWc NE Sec. 31 2N 2W	Shurian	2056'	20	436'
John F. Dummell	Nicholas Prasuhn #1	330°N 330°E SWc NE Sec. 31 2N 2W	Shurian	2650'	32	432'
John Kapp	Prasuhn #3	330°N 330°E SWc NE Sec. 31 2N 2W	Devonian	2640'	25	432'
E. & G. Drilling Company	Hard #1	330°N 330°W SEc NW Sec. 5 3N 2W	Benoist	1197'	1	495'
E. J. Goldschmidt	Boatright #1	330°N 330°W SEc NW Sec. 5 3N 2W	Benoist	1197'	10	495'
E. J. Goldschmidt	Boatright #3	330°S 330°W NEc NE Sec. 5 3N 2W	Benoist	1199'	2	492'
E. J. Goldschmidt	Hoffman #1	330°S 330°E NWc SE Sec. 5 3N 2W	Benoist	1183'	10	505'
E. J. Goldschmidt	Hoffman #2	330°S 330°E NWc SE Sec. 5 3N 2W	Benoist	1185'	475	475'
Edward C. Koch	Von Hatten #3	330°E NWc SW NW Sec. 17 3N 2W	Benoist	1178'	473	473'
Edward C. Koch	Wohlwend #7	330°N 330°E SWc NE Sec. 31 3N 2W	Cypress	1090'	5	436'
Al Schiermann	Johnson #1	330°N 330°E SWc NE Sec. 31 3N 2W	Cypress	1090'	4	461'
Al Schiermann	Rollers #1	330°N 330°W SEc NW Sec. 31 3N 2W	Cypress	1090'		
COLES COUNTY						
E. H. Kaufman	Jones #1	330°N 330°W SEc NE Sec. 22 12N 7E	Residual	2000'	10	
Earnest Zink	Marv Eaton #1	330°S 990°E NWc NE Sec. 13 12N 10E	Penn.	513'	Gas	
Parrish & Ensminger	Shaffer #2	330°S 330°E NWc SE Sec. 6 12N 11E	Pottsville	492'	15	834'
Parrish & Ensminger	Leonard Shaffer #3	330°S 330°E NWc NE Sec. 6 12N 11E	Pottsville	435'	Gas	680'
Parrish & Ensminger	Joe Shloots #1	330°N 330°W SEc SW NE Sec. 6 12N 11E	Pottsville	439'	Gas	
Earnest Zink	Charles Miller #1	330°N 330°E SWc SE Sec. 7 12N 11E	Penn.	391'	Gas	

[illegible]

PRODUCING OIL WELLS—(Permits Issued in 1959)—Continued

Name of operator	Name of well and number	Location	Formation	Total depth	Est. IP daily (bbls)	Elev.
CRAWFORD COUNTY—Continued						
The Ohio Oil Co.	Bassom and Siler #12	1115' S 250'E NW Sec. 15 6N 13W	Robinson	945'	---	473'
The Ohio Oil Co.	W. Mann #27	1085' N 990'W SE Sec. 15 6N 13W	Robinson	930'	---	469'
The Ohio Oil Co.	R. A. Siler #18	430' N 990'W SE Sec. 15 6N 13W	Robinson	927'	---	474'
The Ohio Oil Co.	C. I. Weirich #8	330' N 330'W SE Sec. 15 6N 13W	Robinson	940'	---	475'
Tidewater Oil Co.	J. W. Good #15	340' N 330'W SE Sec. 16 6N 13W	Robinson	942'	1	471.9'
Tidewater Oil Co.	J. W. Good #16	337' N 330'W SE Sec. 16 6N 13W	Robinson	948'	34 1/2	472'
The Ohio Oil Co.	S. Shire #23	990' N 330'W SE Sec. 21 6N 13W	Robinson	963'	1	472'
The Ohio Oil Co.	Mary M. Haws Well #17	330' S 330'E NW Sec. 21 6N 13W	Robinson	952'	1	468'
Tidewater Oil Co.	M. Haws #18	311' S 345'E NW Sec. 21 6N 13W	Robinson	952'	4	470'
The Ohio Oil Co.	E. C. Burch #5	990' N 230'E SW Sec. 22 6N 13W	Robinson	942'	---	475'
The Ohio Oil Co.	J. N. Burch A/C 1 #9	330' N 330'E SW Sec. 22 6N 13W	Robinson	925'	---	467'
The Ohio Oil Co.	H. Martin #11	330' S 990'W NE Sec. 22 6N 13W	Robinson	930'	---	458'
D. C. Holman	Frank A. Martin and Mabel Johnston #2	330' S 330'E NW Sec. 23 6N 13W	Robinson	971'	3	---
Mahutska Oil Co.	Crowell-Crozier #1	330' N 330'E SW Sec. 24 6N 13W	Penn.	985'	10	500'
Mahutska Oil Co.	Adams Etal #1-A	330' S 440'E NW Sec. 25 6N 13W	Penn.	965'	3	---
Mahutska Oil Co.	Adams Etal #2	330' S 330'W NE Sec. 25 6N 13W	Penn.	978'	10	---
Mahutska Oil Co.	Crowell Community #1	330' S 330'E NW Sec. 25 6N 13W	Penn.	981'	10	496'
Mahutska Oil Co.	Crowell Community #2	330' N 330'E NW Sec. 25 6N 13W	Penn.	981'	10	---
Mahutska Oil Co.	Crozier Community #2	330' N 330'E NW Sec. 25 6N 13W	Penn.	976'	2	---
Mahutska Oil Co.	Crozier Community #3	330' N 330'W NE Sec. 25 6N 13W	Penn.	985'	5	---
Mahutska Oil Co.	A. Leeds #21	330' N 330'E NW Sec. 27 6N 13W	Penn.	950'	---	---
The Ohio Oil Co.	E. B. Miller #28	505' S 365'W NE Sec. 27 6N 13W	Robinson	893'	1	480'
Crysony Oil Co.	W. B. Miller Vaughn #1	330' S 330'E NW Sec. 18 7N 12W	Penn.	1070'	3	---
Tidewater Oil Co.	H. M. Magrave #24	330' S 330'E NW Sec. 18 7N 12W	Robinson	1038'	21	---
Logan Oil Co.	Kirk-McComb #1-A	330' S 660'W NE Sec. 19 7N 12W	Robinson	960'	8	---
Logan Oil Co.	J. Morris #2	330' S 370'E NW Sec. 19 7N 12W	Robinson	1014'	37	539'
Logan Oil Co.	Lester Kirk #5-O	302' N 494'W SE Sec. 20 7N 12W	Robinson	965'	40	---
O. P. Cunningham	Crum #3	614' N 397'W SE Sec. 29 7N 12W	Penn.	1132'	2	---
Logan Oil Co.	A. G. Meserve Heirs #2-O	1152' S 330'E NW Sec. 29 7N 12W	Robinson	955'	14	---
Logan Oil Co.	A. G. Meserve Heirs #3-O	400' S 330'E NW Sec. 30 7N 12W	Robinson	960'	17	---
John M. Zanettis	H. Henry #1	400' S 330'E NW Sec. 30 7N 12W	Robinson	960'	14	512'
Mahutska Oil Co.	Lynn Eaton #2	426' S 330'E NW Sec. 2 7N 13W	Penn.	1007'	4	512'
Mahutska Oil Co.	Mahutska #11	330' N 330'W SE Sec. 2 7N 13W	Penn.	998'	---	---
Mahutska Oil Co.	J. V. McClane #19	330' N 330'W SE Sec. 2 7N 13W	Penn.	1013'	---	---
Mahutska Oil Co.	J. V. McClane #20	330' S 330'W NE Sec. 2 7N 13W	Penn.	991'	---	---
Mahutska Oil Co.	J. V. McClane #23	330' N 330'W SE Sec. 2 7N 13W	Penn.	991'	---	---
Mahutska Oil Co.	J. V. McClane #24	330' N 330'E SW Sec. 2 7N 13W	Penn.	990'	---	---
Mahutska Oil Co.	J. V. McClane #25	330' N 330'W SE Sec. 2 7N 13W	Penn.	994'	---	---

Mahutaka Oil Co.	J. V. McClane #26	330°S 330°W NEc NW Sec. 2 7N 13W	Penn.	1000'
Mahutaka Oil Co.	N. Morris #14	330°N 330°E SWc SE Sec. 2 7N 13W	Robinson	998'
Mahutaka Oil Co.	Lewis Henry #46	330°N 330°E NEc SE Sec. 2 7N 13W	Penn.	1031'
Mahutaka Oil Co.	A. J. Kembre #23-A	330°S 330°W NEc SE NE Sec. 3 7N 13W	Penn.	1003'
Mahutaka Oil Co.	J. V. McClane #29A	330°N 330°W NEc NW Sec. 3 7N 13W	Penn.	990'
Forest Oil Corp.	Lewis Henry #21-N	330°S 330°W NEc NW Sec. 4 7N 13W	Robinson	991'
Forest Oil Corp.	I. W. Smith #21-P	335°S 270°W NEc NW Sec. 4 7N 13W	Robinson	931'
Forest Oil Corp.	I. W. Smith #22-P	350°N 930°W SEc NW Sec. 4 7N 13W	Robinson	989'
Forest Oil Corp.	I. Wilkin JN-20 Oblong Pool	280°N 310°W SEc NW Sec. 4 7N 13W	Robinson	955'
Forest Oil Corp.	Headley Unit J-21 - Oblong	285°S 310°E NWc SE NE Sec. 5 7N 13W	Robinson	931'
Forest Oil Corp.	Charles Gangloff #6	330°S 330°W NEc SE Sec. 6 7N 13W	Robinson	934'
E. L. Whitmer	Chas. Gangloff #8	330°S 330°W NEc SE Sec. 6 7N 13W	Aux Vases	1436'
E. L. Whitmer	C. A. Roberts #1	330°S 330°W NEc SE Sec. 6 7N 13W	Aux Vases	1437'
Forest Oil Corp.	Headley Unit J-22-Oblong	300°S 315°W NEc SE NE Sec. 8 7N 13W	Robinson	946'
Forest Oil Corp.	George Alexander #1	300°S 315°W NEc SE NE Sec. 8 7N 13W	Robinson	946'
The Ohio Oil Co.	George Alexander #5	325°N 100°E SWc SE Sec. 8 7N 13W	Robinson	909'
The Ohio Oil Co.	Cleo Grandy #1	310°S 340°E NWc SE Sec. 8 7N 13W	Robinson	1007'
Walter Alpling	Cleo Grandy #2	310°S 340°E NWc SE Sec. 8 7N 13W	Robinson	1007'
Forest Oil Corp.	Headley Unit #25-M	265°S 330°W NEc NW Sec. 9 7N 13W	Robinson	999'
Forest Oil Corp.	Headley Unit #25-N	240°S 310°W NEc NW Sec. 9 7N 13W	Robinson	999'
Tidewater Oil Co.	Paris Drake #17	685°N 595°E SWc NE NE Sec. 10 7N 13W	Robinson	1008'
Tidewater Oil Co.	T. W. Randolph #13	650°S 700°W NEc NW Sec. 10 7N 13W	Robinson	1006'
Tidewater Oil Co.	J. J. Wattlesworth #18	660°N 595°W SEc NW Sec. 10 7N 13W	Robinson	969'
Gillespie Oil Co.	W. A. Walters #24	200°S 300°E NWc SE NE Sec. 11 7N 13W	Robinson	982'
Tidewater Oil Co.	W. A. Howard #21	1225°N 400°E SWc NE Sec. 11 7N 13W	Robinson	949'
Cysony Oil Co.	Ferrel-Randolph Community #1	330°N 330°W SEc SE Sec. 12 7N 13W	Penn.	1065'
Cysony Oil Co.	Harold Boyd #2	330°N 330°E SWc SE NE Sec. 13 7N 13W	Robinson	1020'
Tidewater Oil Co.	J. J. Wilkin #22	660°S 650°E NWc SE NE Sec. 16 7N 13W	Robinson	1002'
Tidewater Oil Co.	M. A. Walters #23	345°N 380°E SWc NE NE Sec. 24 7N 13W	Robinson	1009'
Tidewater Oil Co.	M. A. Walters #24	310°S 330°W NEc NE NE Sec. 24 7N 13W	Robinson	1011'
Indiana Farm Bureau Coop.	Ralph Newlin #2	330°N 330°W SEc NW Sec. 29 7N 13W	Robinson	1069'
Indiana Farm Bureau Coop.	Ralph Newlin #3	330°S 330°E NWc SE NW Sec. 29 7N 13W	Robinson	925'
Indiana Farm Bureau Coop.	Ralph Newlin #4	330°S 330°W NEc SE NW Sec. 29 7N 13W	Robinson	931'
Indiana Farm Bureau Coop.	Dennis Heirs #36	659°N 659°E SWc SE NE Sec. 30 7N 13W	Robinson	962'
Indiana Farm Bureau Coop.	M. Rhodes #7	290°N 255°W SEc SW NE Sec. 30 7N 13W	Robinson	1007'
Pyramid Oil Co.	Lewis Henry #2	330°S 330°W NEc NE NW Sec. 31 7N 13W	Robinson	501'
The Ohio Oil Co.	First Brothers #23	310°S 475°W NEc SE NW Sec. 31 7N 13W	Robinson	461'
George A. Oil Co.	Redman #1	310°S 475°W NEc SE NW Sec. 31 7N 13W	Robinson	1020'
The Ohio Oil Co.	L. B. Curtis #11	355°N 930°W SEc NE Sec. 32 7N 14W	Robinson	990'
The Ohio Oil Co.	L. B. Curtis #7	345°N 330°E SWc NW Sec. 13 7N 14W	Robinson	1001'
The Ohio Oil Co.	O. M. Hulse A/C #11	330°S 990°E NWc SW Sec. 12 7N 14W	Robinson	962'
The Ohio Oil Company	O. M. Hulse A/C #12	990°S 330°E NWc SW Sec. 12 7N 14W	Robinson	985'
Pyramid Oil Company	Kellog-Aten #1	181°N 451°W SEc SE Sec. 13 7N 14W	Robinson	980'

PRODUCING OIL WELLS—(Permits issued in 1950)—Continued

Name of operator	Name of well and number	Location	Formation	Total depth	Est. in daily (bbls)	Elev.
CRAWFORD COUNTY—Concluded						
Kelly, Conrad and Kaye	Francis #1-A	330°S 330°E NWc SW SE Sec. 4 8N 12W	Robinson	1170'	60	550'
Kelly, Conrad and Kaye	Alvin H. Bassett #1-A	330°S 330°E NWc SE SE Sec. 5 8N 12W	Aux Vases	1442'	20	533'
DeLong Co.	Martha Williamson #14	330°S 330°E NWc NE SE Sec. 31 8N 13W	Robinson	1011'	3	565'
The Oil Co.	Tuttle #1	330°N 330°E SWc SE SE Sec. 20 8N 13W	Casey	730'	2	
William A. Doy	W. Shaw #6	330°S 330°E NWc SE SW Sec. 25 8N 13W	Robinson	1028'	8	540'
George F. Johnson	Shonk #10	330°N 330°E NWc SE Sec. 25 8N 13W	Robinson	1050'	5	540'
George F. Johnson	R. A. Bidle #1-A	330°N 330°E NWc SE SW Sec. 25 8N 13W	Robinson	1300'	6	537'
Pyramid Oil Co.	Bidle #2-A	330°S 330°E NWc SE SE Sec. 25 8N 13W	Robinson	1025'	20	540'
Cysony Oil Co.	George McCoy #1	330°S 330°E NWc NE SW Sec. 26 8N 13W	Penn.	1045'	2	
Malutka Oil Co.	P. Mendenhall #1	330°N 330°E NWc SE SW Sec. 34 8N 13W	Penn.	1005'	3	
Malutka Oil Co.	J. S. Walker #1-A	480°N 330°E NWc SE SW Sec. 34 8N 13W	Aux Vases	815'	10	556'
K. E. Bush	Lee Quilkin #3	330°N 330°E NWc SE NE Sec. 2 8N 14W	Penn.	620'	3	
K. E. Bush	Doy Ritter Eta. #1	330°N 330°W NEc SE NE Sec. 2 8N 14W	Aux Vases	758'		
Ralph H. Edwards	Homier Geffs #2	330°S 330°W NEc SE NE Sec. 2 8N 14W	Casey	590'	4	
Frank Zakowski	Jacobs #3	330°S 330°E NWc NW NW Sec. 2 8N 14W	Aux Vases	1215'	3	541'
K. E. Bush	Stanley Washburn Eta1 #1	330°N 330°W SEc SE Sec. 14 8N 14W	Penn.	970'	3	542'
K. E. Bush	Stanley Washburn Eta2 #2	330°N 330°W SEc NE SE Sec. 14 8N 14W	Penn.			
CUMBERLAND COUNTY						
Elizabeth K. Lewis	Cecil Aten Eta1 #1	990°S 330°W NEc SE NE Sec. 36 9N 9E	Rosclaire	2699'	50	586'
Elizabeth K. Lewis	George A. Markwell #1	330°S 330°W NEc SW NW Sec. 36 9N 9E	McClusky	2703'	50	582'
Forest Oil Corp.	Hayworth Heirs Lease P-10A	660°N 695°W SEc SW Sec. 12 10N 10E	Siggins Sand	590'		623'
Forest Oil Corp.	Test Hole "A" #1 Hayworth Lease Flood 3 Siggins Pool	305°S 230°E NWc SW SE Sec. 12 10N 10E	Siggins	368'		622'
DOUGLAS COUNTY						
H. F. Robinson	Roberts #4	330°S 330°E NWc SW NE Sec. 13 14N 7E	Rosclaire	1797'	42	
EDGAR COUNTY						
Jack Inglis Oil Properties	Amelia Johnson #2	330°N 330°W SEc SE SW Sec. 13 14N 14W	Penn.	888'	12	669'
Jack Inglis Oil Properties	Amelia Johnson #4	330°S 330°W NEc SW SE Sec. 13 14N 14W	Penn.	270'	2	667'
Jack Inglis Oil Properties	Amelia Johnson #4-A	330°N 330°W SEc NE SE SW Sec. 13 14N 14W	Penn.	270'	2	668'
Bruer and Curren Oil Co.	Weaver #A-1	660°S 1990°W NEc NW NE Sec. 24 14N 14W	Penn.	401'	4	669'

EDWARDS COUNTY

N. V. Duncan Drdg. Co.
Rockford Pet. Co.

467'
437'

1
60

3185'
3159'

Benoist
O'Hara

330°S 330°E NW¼ SE NW Sec. 13 2S 10E.
330°N 330°E SW¼ NW Sec. 32 2S 14W.

EFFINGHAM COUNTY

George R. Yount
E. M. Self

576'

15

2432'

Aux Vases

230°N 330°E SW¼ NW Sec. 26 6N 5E.
330°S 330°E NW¼ Sec. 28 6N 5E.

David F. Herley
Farrar Drilling Co.

568'

60

2306'

Benoist

330°N 330°E SW¼ NW Sec. 33 6N 5E.
330°N 330°E SW¼ NW Sec. 34 6N 6E.

Farrar Drilling Co.
Farrar Drilling Co.

535'

150

2140'

Cypress

330°N 330°E SW¼ NW Sec. 34 6N 6E.
330°N 400°W SE¼ NW Sec. 34 6N 6E.

Paul Stortum
Jet Oil Co.

534'

22

2650'

Aux Vases

330°N 330°E SW¼ NW Sec. 34 6N 6E.
330°S 330°W SE¼ NW Sec. 20 6N 7E.

Paul Stortum
Jansen and Richards Community #1.

558'

125

2883'

McClosky

330°S 330°W NE¼ NW Sec. 32 6N 7E.
330°N 990°W SE¼ NW Sec. 32 6N 7E.

Paul Stortum
Richards Heirs #1.

542'

80

2865'

McClosky

330°N 990°W SE¼ NW Sec. 32 6N 7E.
330°S 330°W NE¼ SE Sec. 33 6N 7E.

Walter Duncan
Kluthe #6.

545'

24

2524'

Cypress

FAYETTE COUNTY

Kewanee Oil Co.
Hawk Oil Producers

582'

58

4528'

Dutch Creek

1650°S 990°W NE¼ Sec. 13 5N 2E.
330°N 430°W SE¼ SW Sec. 15 5N 4E.

The Ohio Oil Company
Harrison and Harvey

585'

15

1955'

Paint Creek

330°N 430°W SE¼ SW Sec. 31 6N 3E.
273°N 153°W SE¼ SW Sec. 12 7N 2E.

The Carter Oil Co.
The Carter Oil Co.

587'

17

1574'

Cypress

330°N 330°W SE¼ SW Sec. 12 7N 2E.
330°N 330°W SE¼ SW Sec. 7 7N 3E.

The Carter Oil Co.
The Carter Oil Co.

589'

9

1567'

Weller

330°N 330°W SE¼ SW Sec. 7 7N 3E.
330°N 330°W SE¼ NW Sec. 9 7N 3E.

The Carter Oil Co.
Florence Hardin #1.

590'

77

1579'

Paint Creek

330°N 330°W SE¼ NW Sec. 18 7N 3E.
330°S 330°W SE¼ NW Sec. 18 7N 3E.

The Carter Oil Co.
Anna McCormick #10.

588'

45

1585'

Paint Creek

330°S 330°W SE¼ NW Sec. 18 7N 3E.
330°S 330°W SE¼ NW Sec. 2 8N 3E.

The Carter Oil Co.
Sindelar-Huffman #1.

626'

38

1646'

Paint Creek

330°S 330°W SE¼ NW Sec. 2 8N 3E.
330°N 330°W SE¼ NW Sec. 2 8N 3E.

The Carter Oil Co.
W. L. Belden

583'

9

1600'

Cypress

330°S 330°W SE¼ NW Sec. 2 8N 3E.
330°N 330°W SE¼ NW Sec. 24 8N 3E.

The Carter Oil Co.
R. H. Troup

601.9'

10

1635'

Cypress

330°S 330°W SE¼ NW Sec. 24 8N 3E.
330°S 690°E NW¼ Sec. 25 8N 3E.

The Carter Oil Co.
R. H. Troup

587'

8

1604'

Cypress

1036°S 524°E NW¼ NE Sec. 26 8N 3E.
290°N 280°E SW¼ NW Sec. 28 8N 3E.

The Carter Oil Co.
Edith Marshall #1-T

618'

30

1605'

Renault

330°S 330°W SE¼ NW Sec. 28 8N 3E.
330°N 330°W SE¼ NW Sec. 30 8N 3E.

The Carter Oil Co.
F. W. Boiterbusch #6.

533'

46

1521'

Aux Vases

330°N 330°W SE¼ NW Sec. 30 8N 3E.
336°N 336°E SW¼ SE Sec. 33 8N 3E.

The Carter Oil Co.
Winton Taylor #3.

529'

20

1474'

Weller

336°N 336°E SW¼ SE Sec. 33 8N 3E.
290°S 330°E NW¼ SE Sec. 35 5S 1E.

FRANKLIN COUNTY

Farrar Drilling Co.
Farrar Drilling Co.

492'

95

2807'

Aux Vases

290°S 330°E NW¼ SE Sec. 35 5S 1E.
464°N 396°W SE¼ NW Sec. 35 5S 1E.

Farrar Drilling Co.
Farrar Drilling Co.

467'

65

2891'

Rosiclare

464°N 396°W SE¼ NW Sec. 35 5S 1E.
478°N 330°W SE¼ NE Sec. 35 5S 1E.

John C. Bowers
Plains Pipe Line #1.

472'

223

2864'

Aux Vases

330°S 330°E NW¼ SE Sec. 12 5S 2E.
330°S 330°E NW¼ SE Sec. 12 5S 2E.

John C. Bowers
Plains Pipe Line #2.

435'

56

2780'

Aux Vases

330°S 330°E NW¼ SE Sec. 12 5S 2E.
330°N 330°W SE¼ NW Sec. 12 5S 2E.

Kewanee Oil Co.
Plains #13.

419'

200

2877'

Renault

330°N 330°W SE¼ NW Sec. 12 5S 2E.
290°S 330°E NW¼ SE Sec. 35 5S 1E.

PRODUCING OIL WELLS—(Permits Issued in 1959)—Continued

Name of operator	Name of well and number	Location	Formation	Total depth	Est. IP daily (bbls)	Elev.
FRANKLIN COUNTY—Concluded						
Kewanee Oil Co.	Plains #14	990°S 900°E NWc Sec. 12 5S 2E	Renault	2898'	150	418'
Kewanee Oil Co.	Gopher #1	330°S 330°E NWc Sec. 13 5S 2E	Renault	2914'	55	438'
Kewanee Oil Co.	Plains #16	330°S 900°E NWc Sec. 14 5S 2E	Renault	3530'	25	388'
Harry O. Whittington	J. J. Pickets #1	380°S 330°E NWc NE Sec. 30 5S 3E	Aux Vases	2868'	73	448'
National Oil Co.	Lindsay-Kunas #1-M	230°S 150°W NEc NW NE Sec. 23 6S 1E	Aux Vases	2700'	73	458.6'
Shell Oil Co.	CW&F Coal Company (Tract BM)	103°N 380°E SWc Sec. 25 6S 2E	Aux Vases	2983'	371	477'
Shell Oil Co.	I. Malone #5	161°S 284°W NEc Sec. 35 6S 2E	O'Hara	2982'	221	470'
Shell Oil Co.	Lager "B" #7	619°S 334°W NEc Sec. 35 6S 2E	Aux Vases	2996'	200	468'
Shell Oil Co.	CW&F Oil Company (Tract RS) #17	901°S 280°E NWc Sec. 36 6S 2E	O'Hara	2985'	310	476'
Shell Oil Co.	CW&F Oil Company (Tract RS) #18	617°S 1040°E NWc Sec. 36 6S 2E	Aux Vases	2981'	336	486'
C. E. Brehm Drlg. and Producing	U. S. Steel "E" #3	330°S 330°E NWc SW Sec. 25 6S 4E	Aux Vases	3155'	100	476'
C. E. Brehm Drlg. and Producing	U. S. Steel #4-C	330°S 330°E SWc NE Sec. 25 6S 4E	Aux Vases	3159'	50	478'
C. E. Brehm Drlg. and Producing	Lario-Trustee #1-A	330°S 330°E NWc SE Sec. 25 6S 4E	Aux Vases	3102'	250	476'
C. E. Brehm Drlg. and Producing	Lario-Trustee #4-A	330°S 330°E NWc SE Sec. 25 6S 4E	Aux Vases	3175'	160	468'
Paul Mosebach	Lario-Trustee #6-A	330°S 330°E NWc SE Sec. 25 6S 4E	Aux Vases	3158'	75	487'
Raymond O. Horn	Mosebach-Peabody #7	330°S 330°W NEc NW SW Sec. 36 6S 4E	Aux Vases	3390'	35	493'
Raymond O. Horn	Tew-Horn #2-B	330°S 330°W NEc NW SW Sec. 36 6S 4E	Aux Vases	2817'	25	418'
R. W. Chismick	Tew-Horn #3-B	400°N 514°E SWc NE SW Sec. 19 7S 3E	Aux Vases	2683'	50	406'
Ralph Chismick	Burns Ethal Community #2	330°S 330°E NWc NE SW Sec. 19 7S 3E	Tar Springs	2690'	70	404'
Collins Bros. Oil Co.	Burns Ethal Community #3	330°S 330°E NWc NE SW Sec. 19 7S 3E	Aux Vases	3175'	55	503'
Collins Bros. Oil Co.	N. A. Westbrook Trustees #1	330°S 330°E NWc NE SW Sec. 11 7S 4E	Aux Vases	3183'	200	494'
C. E. Brehm Drlg. and Producing	Westbrook #1	330°S 330°E NWc NE SW Sec. 11 7S 4E	Aux Vases	3218'	32	457'
C. E. Brehm Drlg. and Producing	Westbrook #M-1	330°S 330°W NEc NW SW Sec. 12 7S 8E	Aux Vases	3210'	150	501'
GALLATIN COUNTY						
Athene Development Co., Inc.	Bruce #3	660°N 330°W SEc NW SE Sec. 32 7S 8E	O'Hara	2893'	93	405'
Athene Development Co., Inc.	T. Edwards #4	990°S 330°W NEc Sec. 32 7S 8E	Aux Vases	2893'	88	404'
Athene Development Co., Inc.	McGinley and Illinois Teachers State Pension and Retirement Fund #2-B	345°S 330°E NWc SW SE Sec. 32 7S 8E	O'Hara	3406'	---	371'
Athene Development Co., Inc.	McGinley and Illinois Teachers State Pension and Retirement Fund #3-B	330°N 330°W SEc SW Sec. 32 7S 8E	O'Hara	2820'	194	373'
Athene Development Co., Inc.	Rider Heirs Etal #1	330°N 330°W SEc SW SE Sec. 32 7S 8E	O'Hara	2811'	166	382'
Athene Development Co., Inc.	Rider Heirs #2	330°S 330°W NEc SW SE Sec. 32 7S 8E	Palestine	2530'	240	404'
Ben H. Nation	Margaret Murphy #1	330°N 330°W SEc NE SW Sec. 32 7S 8E	O'Hara	2895'	35	398'
Skiles Oil Corp.	Rister Heirs #3	330°N 330°E SWc SE SE Sec. 32 7S 8E	O'Hara	2835'	97	400'

PRODUCING OIL WELLS—(Permits Issued in 1939)—Continued

Name of operator	Name of well and number	Location	Formation	Total depth	Pst. 11' daily (bbls)	Elev.
HAMILTON COUNTY—Continued						
Joe Simpkins	J. D. Lockwood #2	330°N 330°E SWc SE NE Sec. 23 6S 6E	Aux Vases	3107'	30	425'
C. E. Beilm Drig. and Producing	Chapman Community #1	330°S 330°E NWc SE SW Sec. 30 6S 9E	O'Hara	3282'	40	540'
C. E. Beilm Drig. and Producing	August Fowler #2	330°N 330°E SWc SE SW Sec. 30 6S 9E	Aux Vases	3282'	100	386'
Chris Pearson	Edwards #1-A	660°S 330°E NWc SE SW Sec. 34 6S 9E	Aux Vases	3158'	28	439'
Chris Pearson	Biggersstaff #1	330°N 330°E NWc SE SW Sec. 3 6S 6E	Aux Vases	3158'	13	439'
Calvert Drilling, Inc.	Marion Cox #5	330°N 330°E NWc SE SW Sec. 8 6S 6E	McClosky	3280'	44	402'
Stewart Oil Co.	Amos Cuck Unit #1	330°N 330°W SWc NW NW Sec. 9 6S 6E	McClosky	3280'	85	411'
Stewart Oil Co.	Ada Dial #4	330°S 330°E NWc NE NW Sec. 17 6S 6E	McClosky	3295'	125	412'
Shell Oil Co.	Ada Dial #5	330°N 330°W SWc NE NW Sec. 17 6S 6E	McClosky	3312'	50	427'
Shell Oil Co.	Rural Hill Flood Unit #55	330°S 330°E NWc NE NW Sec. 18 6S 6E	Aux Vases	3170'	2	475'
Shell Oil Co.	Rural Hill Flood Unit #60	330°S 330°W SWc NE NW Sec. 18 6S 6E	Aux Vases	3231'	4.5	529'
Rockford Pet. Co.	Ben Johnson #1	330°N 330°W SWc NE NE Sec. 20 6S 7E	McClosky	3228'	58	367'
Rockford Pet. Co.	Mayberry Etal #1	330°S 330°W SWc NE NE Sec. 20 6S 7E	McClosky	3218'	100	469'
Rockford Pet. Co.	Mayberry Etal #3	330°N 330°W SWc NE NE Sec. 20 6S 7E	McClosky	3218'	150	469'
Rockford Pet. Co.	Mayberry Etal #4	330°S 330°W SWc NE NE Sec. 20 6S 7E	McClosky	3219'	100	369'
Rockford Pet. Co.	Hunt Brothers #1	330°S 330°E NWc NE SW Sec. 21 6S 7E	Aux Vases	3123'	100	365'
P. E. Tipton	Hunt-Beneield Community #1	330°S 330°E NWc NE SW Sec. 21 6S 7E	McClosky	3090'	300	365'
P. E. Tipton	Hunt-Beneield #3	330°S 330°W SWc NE NW Sec. 21 6S 7E	Aux Vases	3089'	30	361'
P. E. Tipton	Moses Mayberry #3	330°S 330°W SWc NE NW Sec. 21 6S 7E	Aux Vases	3119'	15	365'
P. E. Tipton	Moses Mayberry #4	330°S 330°W SWc NE NW Sec. 21 6S 7E	Aux Vases	3233'	350	367'
P. E. Tipton	Moses Mayberry #6	330°N 330°W SWc NE NW Sec. 21 6S 7E	McClosky	3225'	100	366'
P. E. Tipton	Beneield-Arnold #4	330°S 330°E NWc NE NW Sec. 21 6S 7E	McClosky	3087'	300	365'
W. C. McBride, Inc.	Beneield-Arnold #8	330°N 330°E NWc NE NW Sec. 21 6S 7E	Aux Vases	3090'	130	366'
P. E. Tipton	Richard Pickens #1	330°N 330°W SWc NE NW Sec. 21 6S 7E	McClosky	3222'	150	368'
Gulf Oil Corp.	J. C. Lightner #1	330°S 330°E NWc NE NW Sec. 29 6S 7E	Aux Vases	3265'	40	366'
		330°S 330°E NWc NE NW Sec. 3 7S 9E	Aux Vases	3453'	25	528'
JASPER COUNTY						
Mt. Carmel Drilling Co.	Rush Parnell #1	330°N 330°E SWc NW SE Sec. 13 5N 9E	McClosky	2998'	125	512'
C. B. Mansfield	Hann #1	330°S 330°W NWc SE NW Sec. 1 5N 10E	Residual	2455'	15	
C. B. Mansfield	Charles Ochs #1	330°N 330°E NWc SE NW Sec. 1 5N 10E	Residual	2570'	32	
Kenneth C. Bell	Bertie Rudd #2	330°N 330°E NWc NE NW Sec. 2 5N 10E	McClosky	2908'	20	480'
The Pure Oil Co.	Bertie Cunningham #8-A	330°S 330°E NWc NE NW Sec. 6 5N 10E	Aux Vases	2900'	218	517'
The Pure Oil Co.	Bertie Cunningham #9-A	330°N 330°E NWc NE NW Sec. 6 5N 10E	Aux Vases	2890'	170	517'
The Pure Oil Co.	Bertie Cunningham #10-A	330°N 330°W SWc NE NW Sec. 6 5N 10E	Aux Vases	2885'	133	518'
The Pure Oil Co.	Home Wartsbaugh #4-B	330°S 330°E NWc NE NW Sec. 6 5N 10E	Aux Vases	2872'	149	515'
John M. Zanetis	Keller #4-A	330°S 330°E NWc NE NW Sec. 6 5N 10E	Aux Vases	2892'	175	517'

John M. Zanetti	Keller #5-A	330°N 330°W SEc SW NE Sec. 6 N 10E	Rosiclare	2905'	150	523'
John M. Zanetti	Keller #6-A	330°S 330°W NEc SW NE Sec. 6 N 10E	Aux Vases	2870'	70	531'
John M. Zanetti	Payne Heirs #3	330°S 330°W NEc NE NE Sec. 6 N 10E	Aux Vases	2870'	140	531'
John M. Zanetti	Payne Heirs #4	330°S 330°W NEc NW NE Sec. 6 N 10E	Rosiclare	2870'	125	529'
The Pure Oil Co.	Sarah Rogers #2	330°S 330°W NEc NE NE Sec. 6 N 10E	Aux Vases	2837'	82	508'
James B. Hockman	Spain #3	330°S 330°W NEc NE NE Sec. 18 N 10E	Aux Vases	2881'	82	502'
C. B. Mansfield	Alpen #2	127°S 330°W NWc NE NE Sec. 15 N 1E	Rosiclare	2807'	30	456'
Edward Petroleum Corp	E. O. Wenke #2	90°N 330°W SEc NW Sec. 36 6N 9E	McClusky	2847'	8	582'
M. L. Van Fossan	Schaefer Etal #2	330°S 330°E NWc NW Sec. 29 6N 10E	Rosiclare	2877'	65	518'
M. L. Van Fossan	Celia Schaefer Etal #1	90°N 90°E SWc Sec. 29 6N 10E	Rosiclare	2877'	240	518'
M. L. Van Fossan	Ruef Etal #1	330°N 330°E SWc NW Sec. 29 6N 10E	Aux Vases	2905'	35	522'
M. L. Van Fossan	Ruef Etal #2	330°N 330°E SWc NE Sec. 30 6N 10E	Aux Vases	2905'	35	522'
M. L. Van Fossan	Lester Kocher Etal #1	330°N 330°W SEc NE Sec. 31 6N 10E	Rosiclare	2914'	150	523'
M. L. Van Fossan	D. M. Hunt #11	330°S 330°W SEc NE Sec. 31 6N 10E	Aux Vases	2864'	65	526'
M. L. Van Fossan	D. M. Hunt #12	330°S 330°W NEc NW Sec. 31 6N 10E	Aux Vases	2915'	85	526'
Calvert Drilling, Inc.	Blank-Ervin Community #1	330°S 330°W NEc NE Sec. 32 6N 10E	Rosiclare	2824'	4	512'
The Pure Oil Co.	George Kistner #2	330°S 330°W NEc NE Sec. 32 6N 10E	McClusky	2902'	48	488'
The Pure Oil Co.	George Kistner #3	330°S 330°W NEc NE Sec. 32 6N 10E	McClusky	2900'	112	490'
M. L. Van Fossan	Ervin #1	330°N 330°W SEc NW Sec. 36 6N 10E	McClusky	2808'	202	502'
M. L. Van Fossan	Keller #1	330°N 330°W SEc NW Sec. 16 7N 10E	Rosiclare	2842'	80	516'
M. M. Spickler	Ed. Earnest #1	330°N 330°W SEc NW Sec. 16 7N 10E	Rosiclare	2787'	25	526.2'
E. and G. Drig. Co.	Ed. Earnest #2	330°N 330°W SEc NW Sec. 16 7N 10E	Rosiclare	2787'	25	530.6'
E. and G. Drig. Co.	Audrey Reinsner #2	330°N 330°W SEc NW Sec. 16 7N 10E	McClusky	2856'	25	527.85'
E. and G. Drig. Co.	John L. Harvey Sr. #1	330°N 330°W SEc NW Sec. 21 7N 10E	McClusky	2781'	65	
E. and G. Drig. Co.	Cowger #2	330°N 330°W SEc NW Sec. 21 7N 10E	Rosiclare	2788'	90	
E. and G. Drig. Co.	Kerner #1	330°N 330°W SEc NW Sec. 21 7N 10E	Rosiclare	2788'	90	
E. and G. Drig. Co.	A. G. Kerner #2	330°N 330°W SEc NW Sec. 21 7N 10E	Rosiclare	2788'	90	
E. and G. Drig. Co.	Lobnier #1	330°S 330°W NEc SW Sec. 21 7N 10E	Rosiclare	2789'	90	526.3'
E. and G. Drig. Co.	Lobnier #2	330°S 330°W NEc SW Sec. 21 7N 10E	Rosiclare	2789'	90	526.3'
E. and G. Drig. Co.	A. Reinsner #1	330°S 330°W NEc NW Sec. 21 7N 10E	Rosiclare	2789'	90	526.3'
E. and G. Drig. Co.	Audrey Reinsner #3	330°S 330°W NEc NW Sec. 21 7N 10E	Rosiclare	2789'	90	526.3'
E. and G. Drig. Co.	Schuchbauer Etal #1	330°N 330°W SEc NW Sec. 21 7N 10E	Rosiclare	2789'	90	526.3'
E. and G. Drig. Co.	Schuchbauer Etal #2	330°N 330°W SEc NW Sec. 21 7N 10E	Rosiclare	2789'	90	526.3'
J. B. Yurkovich	Honeg #3	330°N 330°W SEc NW Sec. 21 7N 10E	Rosiclare	2789'	90	526.3'
E. and G. Drig. Co.	John Honey #1	330°N 330°W SEc NW Sec. 21 7N 10E	McClusky	2835'	25	532'
E. and G. Drig. Co.	T. G. Berghover #1	330°S 330°W NEc SW Sec. 27 7N 10E	Rosiclare	2680'	100	492'
E. and G. Drig. Co.	Nora Bowers #1	330°S 330°W NEc SE NE Sec. 28 7N 10E	Rosiclare	2694'	50	521'
E. and G. Drig. Co.	Kerner-Schaefer #1	330°S 330°W NEc NW Sec. 28 7N 10E	Rosiclare	2880'	25	521'
E. and G. Drig. Co.	A. G. Kerner #1	330°S 330°W NEc NW Sec. 28 7N 10E	Rosiclare	2783'	50	532.3'
E. and G. Drig. Co.	A. G. Kerner #2	330°S 330°W NEc NW Sec. 28 7N 10E	Rosiclare	2783'	50	532.3'
E. and G. Drig. Co.	A. G. Kerner #3	330°S 330°W NEc NW Sec. 28 7N 10E	Rosiclare	2783'	50	532.3'
E. and G. Drig. Co.	L. F. Kerner #1	330°S 330°W NEc NW Sec. 28 7N 10E	Rosiclare	2783'	75	536'
E. and G. Drig. Co.	L. F. Kerner #2	330°S 330°W NEc NW Sec. 28 7N 10E	Rosiclare	2783'	75	527.1'
E. and G. Drig. Co.	L. F. Kerner #3	330°S 330°W NEc NW Sec. 28 7N 10E	Rosiclare	2783'	100	528'
E. and G. Drig. Co.	C. A. Moschenrose Etal #1	330°N 1650°E SWc NE SW Sec. 28 7N 10E	Rosiclare	2811'	50	528'
E. and G. Drig. Co.	C. A. Moschenrose #2	330°N 1650°E SWc NE SW Sec. 28 7N 10E	Rosiclare	2756'	100	514.3'
E. and G. Drig. Co.	C. A. Moschenrose #3	330°N 990°E SWc NE SW Sec. 28 7N 10E	Rosiclare	2756'	100	529.7'
E. and G. Drig. Co.	C. A. Moschenrose #4	330°S 990°E NWc SE SW Sec. 28 7N 10E	Rosiclare	2777'	100	529.7'

PRODUCING OIL WELLS—(Permits Issued in 1959)—Continued

Name of operator	Name of well and number	Location	Formation	Total depth	Est. IP daily (bbls)	Elev.
JASPER COUNTY—Concluded						
E. and G. Drig. Co.	Moschenrose #4	330°N 330°E SWc SE Sec. 28 7N 10E	Rosiclare	2879'	65	---
E. and G. Drig. Co.	H. Oels #3	330°S 330°E NWc SE Sec. 28 7N 10E	Rosiclare	2741'	75	501.3'
E. and G. Drig. Co.	H. Oels #3	330°S 330°E NWc SE Sec. 28 7N 10E	Rosiclare	2791'	50	527'
E. and G. Drig. Co.	Leonard Schafer #1	330°S 330°E NEc SW Sec. 28 7N 10E	Rosiclare	2763'	50	---
E. and G. Drig. Co.	Katherine Hipp #1	330°S 330°E NEc SE Sec. 30 7N 10E	McClosky	2941'	25	---
E. and G. Drig. Co.	Victor Brooks #1	330°S 330°E SWc NE Sec. 31 7N 10E	Rosiclare	2868'	50	579'
E. and G. Drig. Co.	Ben Burton #1	330°S 330°E NWc NE Sec. 31 7N 10E	Rosiclare	2865'	50	---
E. and G. Drig. Co.	Leo Thom #1	330°S 330°W NEc NW Sec. 31 7N 10E	Rosiclare	2862'	50	480'
E. and G. Drig. Co.	William J. Long #1	330°S 330°W NEc NW Sec. 31 7N 10E	Rosiclare	2862'	50	---
E. and G. Drig. Co.	Sacred Heart Mission #1	330°S 330°W NEc NW Sec. 33 7N 10E	Rosiclare	2865'	50	532'
Parrish and Ensminger	Ivo Hippler Etal #1	330°S 330°E NWc NE Sec. 33 7N 10E	McClosky	2813'	75	526'
Parrish and Ensminger	James Menke #1	330°S 340°E NWc SW NE Sec. 33 7N 10E	McClosky	2813'	120	535'
Parrish and Ensminger	W. J. Menke #1	330°S 330°W NEc SE NW Sec. 33 7N 10E	McClosky	2835'	200	534'
JEFFERSON COUNTY						
Collins Brother Oil Company	Frazier Comm. #1	330°N 330°E SWc SE Sec. 6 1S 1E	Penn.	1310'	17	534'
Leo Dare	W. L. Beckmeyer #1	330°N 425°E SWc NW SE Sec. 6 1S 1E	Penn.	1332'	12	550'
Leo Dare	Brooks #1-A	330°N 500°E SWc SE Sec. 6 1S 1E	Penn.	1075'	14	566'
Leo Dare	Brooks #2-A	330°S 330°E NWc SW SE Sec. 6 1S 1E	Upper Penn.	937'	12	547.3'
Leo Dare	Brooks #3	330°S 425°E NWc SW SE Sec. 6 1S 1E	Penn.	1332'	10	547'
E. M. Self	Frazier #2	330°S 330°E NWc NE Sec. 7 1S 1E	Penn.	1331'	3	534'
The Carter Oil Co.	Raris #1	330°S 330°E NWc NE Sec. 7 1S 1E	Penn.	1339'	4	501'
The Carter Oil Co.	Earl Cunningham #5	672°N 636.5°E NWc SW Sec. 3 1S 2E	Aux Vases	2034'	81	571'
The Carter Oil Co.	F. Ray #3	330°S 660°W NEc SE Sec. 3 1S 2E	Aux Vases	2034'	15	578'
E. and G. Drilling Company	Alma Dobbs #1	330°S 660°W NEc SE Sec. 3 1S 2E	Aux Vases	2034'	25	563'
The Carter Oil Co.	Alice Boggs #2	330°N 630°W SEc SW Sec. 4 1S 3E	Aux Vases	2035'	245	591'
The Carter Oil Co.	Alice Boggs #3	330°N 630°W SEc SW Sec. 4 1S 3E	Aux Vases	2035'	245	591'
The Carter Oil Co.	Narcis Cople #3	668.5°N 680°W SEc NW Sec. 4 1S 3E	Aux Vases	2027'	107	550'
The Carter Oil Co.	Arthur Sanders #3-DT	660°N 680°W SEc SW Sec. 4 1S 3E	Aux Vases	2086'	157	574'
The Carter Oil Co.	W. O. Allen #3	661°S 638°E NWc SE Sec. 4 1S 3E	Aux Vases	4939'	10	563'
The Carter Oil Co.	Maude Foster #5	666°N 677°W SEc NW NE Sec. 9 1S 2E	Aux Vases	4930'	129	568'
The Carter Oil Co.	Maude Foster #5	660°N 660°W SEc NE Sec. 9 1S 2E	Aux Vases	2082'	104	582'
The Carter Oil Co.	Hill Riley-Tate Comm. #2	680°S 666.5°E NWc Sec. 10 1S 2E	Aux Vases	2041'	123	580'
E. and G. Drig. Co.	Earl Myers #1	330°N 330°W SEc NW NE Sec. 8 1S 3E	Aux Vases	2631'	200	572'
E. and G. Drig. Co.	Earl Myers #2	330°S 330°W SEc Sec. 9 1S 3E	McClosky	2778'	200	593'
E. and G. Drig. Co.	J. E. Austin Etal #2	330°S 330°W NEc SE Sec. 9 1S 3E	McClosky	2770'	200	---
E. and G. Drig. Co.	Earl Hanes #1	330°N 660°E SWc SE NW Sec. 10 1S 3E	St. Louis	2838'	25	541'
E. and G. Drig. Co.	Earl Hanes #1	330°N 330°E SWc Sec. 10 1S 3E	McClosky	2800'	125	609'

E. and G. Drlg. Co.	Hickey Community #1	330°N 660°E SWc NW NW SW Sec. 10 1S 3E	McClusky	2726'	100	549'
Gentles Drilling Co.	Price #1-B	330°N 330°W SDe NW SW Sec. 10 1S 3E	McClusky	2587'	30	
E. and G. Drlg. Co.	Fried Hanks #1	330°N 330°E SWc NE SE Sec. 15 1S 3E	McClusky	2767'	50	
David F. Herley	Roy Halls Comm. #1-A	330°N 330°W SDe SW Sec. 15 1S 3E	Benoist	2767'	50	503'
David F. Herley	Sumner Hickey #2	330°N 330°E SWc SE Sec. 6 2S 3E	McClusky	2782'	117	580'
Walter Duncan	DeSels #1	330°N 330°E SWc SE Sec. 28 1S 3E	Salem	2235'	3.6	585'
Gentles Drlg. Co.	Mullmax #1	330°N 330°W NDe NE NE Sec. 28 1S 3E	McClusky	2787'	3.6	
Ray Hendricks	Lela Brown #1	330°N 330°W NDe SE NE Sec. 28 1S 3E	McClusky	2530'	15	551'
Ray Hendricks	John F. Dunnill	330°N 330°E SWc SE NE Sec. 28 1S 4E	McClusky	2715'	50	
F. L. Strickland	Artie Brookman #1	330°N 330°E SWc NE SW Sec. 6 2S 4E	McClusky	2687'	193	533'
F. L. Strickland	Hills Community #1	330°N 330°E SWc NE SW Sec. 6 2S 4E	McClusky	2587'	8	525'
F. L. Strickland	John Johnson Comm. #1	330°N 330°E SWc NE SW Sec. 6 2S 4E	McClusky	2587'	255	512'
F. L. Strickland	John Johnson #2	330°N 330°E SWc NE SW Sec. 6 2S 4E	McClusky	2587'	110	556'
Ray Powers	Earnest Johnson #1	330°N 330°W SDe NE NE Sec. 23 4S 2E	Renault	3511'	90	404'
Ray Powers	Jeff #5	330°N 330°W NDe SE Sec. 22 4S 2E	Salem	3251'	30	428'
Ray Powers	Jefferson Oil and Gas Corporation #1	330°S 330°W NDe SE Sec. 22 4S 2E	Salem	3280'	23	431'
Ray Powers	Jefferson Oil and Gas #3	330°S 330°W NDe SE Sec. 22 4S 2E	Salem	3280'	23	431'
LAWRENCE COUNTY						
Henson Drlg. Co.	Jenner Heirs #1	330°N 330°E SWc NW NW Sec. 5 2N 11W	Cypress	1882'		
William E. Lampley	Arthur Akin #1	330°S 330°E NWc SW SW Sec. 5 2N 11W	Cypress	1810'	32	
William E. Lampley	Arthur Akin #3	330°N 330°E SWc SE Sec. 5 2N 11W	Cypress	1710'	50	
Harold W. Brinkley	Buchanan #1	330°S 330°E NWc SE Sec. 6 2N 11W	Cypress	1640'	100	426'
Harold Brinkley	F. Buchanan #2	330°S 330°E NWc SE Sec. 6 2N 11W	Cypress	1646'	25	417'
Raymond Brinkley	F. Waller #1-A	330°S 330°E NWc SE Sec. 6 2N 11W	Cypress	1638'	12	417'
Raymond Brinkley	R. S. Hunt #2	330°S 330°W NDe SE Fract. NW Sec. 6 2N 11W	Cypress	1637'	50	419'
Raymond Brinkley	R. S. Hunt #3	330°S 330°W NDe SE Fract. NW Sec. 6 2N 11W	Cypress	1647'	56	
Raymond Brinkley	H. Tustin #1	330°S 330°W NDe SE Fract. NW Sec. 6 2N 11W	Cypress	1657'	10	
Gaines & Brinkley	Leighly Heirs #1	1294°S 812°W NDe NW Sec. 6 2N 11W	Paint Creek	1657'	20	436'
Gaines & Brinkley	Leighly Heirs #2	794°S 726°W NDe NW Sec. 6 2N 11W	Cypress	1630'	96	
A. W. Rea	Theodore Jordan #3	812°S 211°W NDe NW Sec. 6 2N 11W	Cypress	1630'	96	526'
V. J. Wilson Petro., Inc.	Robert Buchanan #1	330°S 330°E NWc NE Sec. 6 2N 11W	Cypress	1681'	40	415'
William Zuhone, Jr.	Ackman #2	330°S 330°E NWc NE Sec. 6 2N 11W	Cypress	1819'	44	420'
William Zuhone, Jr.	Ackman #3	330°S 330°E NWc NE Sec. 6 2N 11W	Cypress	1630'	50	414'
William Zuhone, Jr.	Ackman #4	1090°S 990°E NWc NE Sec. 6 2N 11W	Cypress	1612'	60	414'
William Zuhone, Jr.	Ackman #5	1090°S 990°E NWc NE Sec. 6 2N 11W	Cypress	1599'	175	413'
William Zuhone, Jr.	Ackman #6	450°S 330°E NWc NE Sec. 6 2N 11W	Cypress	1607'	50	413'
William Zuhone, Jr.	Ackman #7	330°N 330°W SDe NE NE Sec. 6 2N 11W	Cypress	1608'	75	409'
William Zuhone, Jr.	C. Buchanan #1	330°N 330°E SWc NE NE Sec. 6 2N 11W	Cypress	1682'	50	453'
William Zuhone, Jr.	Shuey #1	330°S 1650°W NDe SE NE Sec. 6 2N 11W	Cypress	1614'	40	410'
William Zuhone, Jr.	Shuey #2	1750°S 1650°W NDe NE Sec. 6 2N 11W	Cypress	1810'	50	410'
William Zuhone, Jr.	Shuey #3	330°N 2115°W SDe NE Sec. 6 2N 11W	Cypress	1602'	75	409'
William Zuhone, Jr.	Shuey #4	990°N 2115°W SDe NE Sec. 6 2N 11W	Cypress	1600'	75	412'
William Zuhone, Jr.	Waller #3	1600°S 330°E NWc NE NE Sec. 7 2N 11W	Cypress	1686'	20	417'
Harold W. Brinkley	Divers #2	1290°N 330°E SWc Fract. SW Sec. 7 2N 11W	Cypress	1845'	12	475'
Charles E. Carr	All States Life Ins. Co. #12	75°N 310°E SWc NE NW Sec. 22 2N 11W	Benoist	1810'	80	407'
J. E. Bauer	All States Life Ins. Co. #13	150°S 95°W NDe NW Sec. 22 2N 11W	Benoist	1808'	35	403'
J. E. Bauer	All States Life Ins. Co. #14	545°N 25°E SWc SE NE Sec. 22 2N 11W	Benoist	1770'	60	407'

PRODUCING OIL WELLS—(Permits Issued in 1959)—Continued

Name of operator	Name of well and number	Location	Formation	Total depth	Est. IP daily (bbls)	Elev.
LAWRENCE COUNTY—Continued						
J. E. Bauer	All States Life Ins. Co. #15	S55°S 330°E NW¼ Sec. 22 2N 11W	Benoist	1770'	10	401'
William Zulzone, Jr.	W. & C. Buchanan #1-A	330°S 330°W NE¼ Sec. 1 2N 12W	Cypress	1877'	28	445'
V. D. Walker	Stigley Heirs #2	330°N 330°W SE¼ Sec. 11 2N 12W	Bridgeport	970'	2	
Corn Creek Oil Co.	Estler H. Shaw #6	330°N 300°E SW¼ Sec. 26 2N 12W	Biehli	1389'	25	408'
Sand Barren Leases	E. Shidel #8-C	330°S 330°E NW¼ Sec. 26 2N 12W	Jordan	1340'	8	433'
Sand Barren Leases	E. Shidel #8-C	330°S 330°E NW¼ Sec. 26 2N 12W	Biehli-Jordan	1392'	82	430'
Sand Barren Leases	Shiden Wey #1	330°S 330°E NW¼ Sec. 26 2N 12W	Jordan	1346'	51	427'
Warren E. Wright	Albert Hess #1-B	330°S 330°E NW¼ Sec. 26 2N 12W	Benoist	2046'	60	484'
Texaco, Inc.	Lawrenceville Works #5	330°S 330°E NW¼ Sec. 7 3N 11W	Weller	1600'	46	416'
John M. Zanetti	Bowler Community #1	330°S 330°W NE¼ Sec. 8 3N 11W	Cypress	1600'	15	429'
Elvis O. Lurker	Tommy Payne #1	330°N 188°E SW¼ Sec. 17 3N 11W	Paint Creek	1657'	225	
William Zulzone, Jr.	Harrod Heirs #1	330°N 330°E SW¼ Sec. 17 3N 11W	Cypress	1657'	18	415'
Charles E. Carr	Lyle Hudson #1	330°N 190°E NW¼ Sec. 18 3N 11W	Cypress	1605'	45	439'
Consolidated Oil Prod. Company	Micure Heirs #1	330°N 290°W SE¼ Location 307 Sec. 18 3N 11W	Cypress	1697'	45	438'
The Nation Oil Co.	Brunson #3	330°S 830°E NW¼ Sec. 18 3N 11W	Cypress	1591'	10	429'
The Nation Oil Co.	Brunson #4	330°S 1435°E NW¼ Sec. 18 3N 11W	Cypress	1591'	50	429'
The Nation Oil Co.	Gracie Faith #2	946°N 990°W SE¼ Sec. 18 3N 11W	Cypress	1594'	105	409'
The Nation Oil Co.	Payne Comm. #1	330°N 330°W SE¼ Sec. 18 3N 11W	Cypress	1600'	22	436'
The Nation Oil Co.	Payne Comm. #2	330°S 330°W NE¼ Sec. 18 3N 11W	Cypress	1640'	15	448'
The Nation Oil Co.	Payne Comm. #3	330°S 330°W NE¼ Sec. 18 3N 11W	Cypress	1607'	8	429'
The Nation Oil Co.	Payne Comm. #4	330°S 330°W NE¼ Sec. 18 3N 11W	Cypress	1610'	28	415'
Texaco, Inc.	Lawrenceville Works #1	330°S 330°W NE¼ Sec. 18 3N 11W	Cypress	1613'	42	414'
Texaco, Inc.	Lawrenceville Works #2	330°N 330°E NW¼ Sec. 18 3N 11W	Weller	1625'	108	414'
Texaco, Inc.	Lawrenceville Works #3	330°N 330°E NW¼ Sec. 18 3N 11W	Weller	1595'	61	412'
Texaco, Inc.	Lawrenceville Works #4	330°S 330°W NE¼ Sec. 18 3N 11W	Weller	1605'	67	415'
Texaco, Inc.	Lawrenceville Works #5	262°N 990°W SE¼ Sec. 18 3N 11W	Weller	1955'	57	413'
Texaco, Inc.	Lawrenceville Works #6	330°S 330°W NE¼ Sec. 18 3N 11W	Weller	1600'	203	411'
Texaco, Inc.	Lawrenceville Works #7	330°N 330°E SW¼ Sec. 18 3N 11W	Weller	1605'	31	413'
Texaco, Inc.	Lawrenceville Works #8	330°N 330°W SE¼ Sec. 18 3N 11W	Weller	1596'	65	412'
Texaco, Inc.	Lawrenceville Works #9	287°N 330°W SE¼ Sec. 18 3N 11W	Weller	1607'	31	413'
Texaco, Inc.	Lawrenceville Works #10	330°S 990°W NE¼ Sec. 19 3N 11W	Cypress	1697'	20	501'
The Nation Oil Company	Payne Comm. #1-A	990°S 990°W NE¼ Sec. 19 3N 11W	Cypress	1671'	30	495'
The Nation Oil Company	Payne Comm. #2-A	990°S 990°W NE¼ Sec. 19 3N 11W	Cypress	1758'	35	478'
The Nation Oil Company	Payne Comm. #3-A	330°S 330°W NE¼ Sec. 19 3N 11W	Cypress	1680'	25	477'
The Nation Oil Company	Payne Comm. #4-A	330°S 330°W NE¼ Sec. 19 3N 11W	Cypress	1690'	65	499'
The Nation Oil Co.	Smith-Nigh #3	330°N 330°E SW¼ Sec. 19 3N 11W	Cypress	1630'	40	481'
The Nation Oil Co.	Smith-Nigh #4	330°N 330°E SW¼ Sec. 20 3N 11W	Rosclaire	1630'	25	
Switzer and Demmon	D. Schiel #1	107°N 118°E SW¼ Sec. 20 3N 11W	Cypress	1870'	75	458'
A. W. Res	John Ackman #1	330°N 1210°E SW¼ Sec. 29 3N 11W	Aux Vases	1830'	35	
A. W. Res	William Schick #1	330°N 1210°E SW¼ Sec. 29 3N 11W	Cypress	1830'	35	
Consolidated Oil Prod. Company	John Snyder #2	330°S 330°E NW¼ Sec. 30 3N 11W	Cypress	1516'	10	

A. W. Rea	Leighly Brothers #4	530'S 330'W NEc SE Sec. 30 3N 11W	Cypress	1158'	36
Coon Creek Oil Co.	Oscar Leighly #3-O	330'N 330'W SEc NE Sec. 31 3N 11W	Cypress	1879'	70
Coon Creek Oil Co.	Oscar Leighly #6-O	990'N 990'W SEc NE Sec. 31 3N 11W	Cypress	1883'	30
Coon Creek Oil Co.	Oscar Leighly #7-O	330'N 330'W SEc NE Sec. 31 3N 11W	Cypress	1611'	60
Coon Creek Oil Co.	Oscar Leighly #9-O	890'N 330'W SEc NE Sec. 31 3N 11W	Cypress	1897'	145
M. B. Fuchtmann, Etal	Theodore Jordan #2-A	330'S 405'E NWc SE Sec. 31 3N 11W	Paint Creek	1645'	120
M. B. Fuchtmann, Etal	Theodore Jordan #3-A	330'S 405'E NWc SE Sec. 31 3N 11W	Paint Creek	1640'	56
I. F. McCandlish	Leighly #2-A	330'S 330'E NWc SW Sec. 31 3N 11W	Cypress	1663'	50
A. W. Rea	Minnie Gould #2	330'S 330'W SEc NW Sec. 31 3N 11W	Aux Vases	1840'	95
A. W. Rea	Minnie Gould #3	330'S 330'W SEc NW Sec. 31 3N 11W	Aux Vases	1831'	56
A. W. Rea	Theodore Jordan #2	330'S 330'E NWc SE Sec. 31 3N 11W	Cypress	1640'	67
A. W. Rea	Theodore Jordan #4	330'N 1560'W SEc SE Sec. 31 3N 11W	Cypress	1644'	100
A. W. Rea	Theodore Jordan #5	330'S 330'W NEc SW Sec. 31 3N 11W	Cypress	1597'	85
A. W. Rea	Leighly Brothers #2	101'S 825'W NEc SE Sec. 31 3N 11W	Aux Vases	1845'	25
R. S. Young, Trustee	Raymond W. Gould #2	330'N 330'E SWc NE Sec. 31 3N 11W	Cypress	1638'	200
R. S. Young, Trustee	Raymond W. Gould #3	330'S 330'E NWc SE Sec. 31 3N 11W	Cypress	1852'	125
R. S. Young, Trustee	Raymond W. Gould #4	330'S 330'E NWc SE Sec. 31 3N 11W	Cypress	1852'	125
Coon Creek Oil Co.	W. C. Leighly #1-A	330'N 330'E SWc NW Sec. 31 3N 11W	Cypress	1881'	100
Coon Creek Oil Prod. Company	W. C. Leighly #1	330'N 330'E SWc NW Sec. 31 3N 11W	Cypress	1881'	100
I. F. McCandlish	Ding #1	330'N 330'E SWc NW Sec. 31 3N 11W	Cypress	1901'	20
I. F. McCandlish	Ding #3	330'S 330'E NWc SE NW Sec. 32 3N 11W	Cypress	1652'	50
R. S. Young, Trustee	Finley #2	330'N 330'E NWc SE NW Sec. 32 3N 11W	Cypress	1650'	100
R. S. Young, Trustee	Finley #3	330'N 360'E SWc NW Sec. 32 3N 11W	Cypress	1655'	100
R. S. Young, Trustee	W. E. Finley #1	330'N 330'E NWc NW Sec. 32 3N 11W	Cypress	1878'	100
William Zubone, Jr.	Oscar Leighly #1	330'S 330'E NWc NW Sec. 32 3N 11W	Cypress	1635'	45
William Zubone, Jr.	Oscar Leighly #2	410'S 330'E NWc SW Sec. 32 3N 11W	Cypress	1620'	35
A. W. Rea	Kirkwood #1	330'N 330'E NWc SW Sec. 32 3N 11W	McClusky	1914'	10
John M. Zanettis	Kirkwood #2	330'N 650'E SWc Sec. 1 3N 12W	Cypress	1632'	45
William Zubone, Jr.	Musgrave-Buckett Comm. #1	330'N 330'W SEc SW Sec. 3 3N 12W	Cypress	1680'	10
William Zubone, Jr.	Musgrave-Buckett Comm. #2	330'N 330'E SWc SE SW Sec. 3 3N 12W	Cypress	1687'	48'
The Ohio Oil Company	W. E. Robinson a/c 1 #52	670'N 660'E SWc SE Sec. 5 3N 12W	McClusky	1710'	10
Bradley Producing Corp.	Fyfee #30	373'S 300'E NWc Sec. 6 3N 12W	Cypress	1712'	518'
Bradley Producing Corp.	Fyfee #31	1157'S 302'E NWc Sec. 6 3N 12W	Cypress	1705'	17
Gulf Oil Corporation	Bell Unit #3-C	340'S 405'E NWc SW Sec. 6 3N 12W	Rosclaire	1939'	1.7
Gulf Oil Corporation	Bell Unit #4-C	340'S 1300'E SWc NW Sec. 6 3N 12W	Rosclaire	1886'	1.7
Gulf Oil Corporation	Bridgeport Unit #6	472'N 1100'E SWc NW Sec. 6 3N 12W	Cypress	1911'	2
Gulf Oil Corporation	Bridgeport Unit #8	60'N 310'W SEc NW Sec. 6 3N 12W	Cypress	1690'	515'
Gulf Oil Corporation	Bridgeport Unit #10	60'N 440'E SWc NE NW Sec. 6 3N 12W	Rosclaire	1846'	521'
Gulf Oil Corporation	Bridgeport Unit #12	60'N 120'W SEc NE NW Sec. 6 3N 12W	Cypress	1849'	590'
Gulf Oil Corporation	Bridgeport Unit #14	320'S 1200'E NWc NE NW Sec. 6 3N 12W	Cypress	1835'	537'
Gulf Oil Corporation	Bridgeport Unit #15	301'S 140'E NWc NE NW Sec. 6 3N 12W	Cypress	1644'	521'
Gulf Oil Corporation	Bridgeport Unit #21	472'N 310'E SWc SE NW Sec. 6 3N 12W	Cypress	1677'	167
Gulf Oil Corporation	Bridgeport Unit #22	472'N 390'W SWc NW Sec. 6 3N 12W	Cypress	1653'	539'
Gulf Oil Corporation	J. R. Bedford #1	104'N 990'W SWc NE Sec. 6 3N 12W	Cypress	1585'	531'
The Ohio Oil Company	J. R. King a/c 1 #47	990'N 380'W SEc NE Sec. 8 3N 12W	Kirkwood	1491'	60
The Ohio Oil Company	J. R. King a/c 1 #48	990'N 380'W SEc NE Sec. 8 3N 12W	Kirkwood	1464'	485'
The Ohio Oil Company	S. Boone #55	330'N 330'W SEc NW Sec. 8 3N 12W	McClusky	1729'	452'
The Ohio Oil Company	S. Boone #56	330'N 330'W SEc NW Sec. 8 3N 12W	Kirkwood	1475'	449'
The Ohio Oil Company	J. R. King a/c 1 #55	990'S 330'W NEc NW Sec. 8 3N 12W	Point Creek	1440'	39

PRODUCING OIL WELLS—(Permits Issued in 1939)—Continued

Name of operator	Name of well and number	Location	Formation	Total depth	Est. 1P daily (bbbls)	Elev.
LAWRENCE COUNTY—Continued						
The Ohio Oil Company	J. R. King a/c 1 #56	900°S 900°W NEc NW Sec. 8 3N 12W	Paint Creek	1460'	30	460'
David R. Stein	I. B. C. C. Griggs #1-A	330°S 330°W NEc SW Sec. 8 3N 13W	Kirkwood	1505'	3	
David R. Stein	S. W. Zall #1	330°S 330°W NEc NW SW Sec. 8 3N 12W	Kirkwood	1582'	8	
The Ohio Oil Company	Harold Heirs #17	1136°S 455°W NEc NW Sec. 10 3N 12W	McClusky	1830'	18	438'
Roger Kirkwood	Mrs. R. M. Kirkwood #20	330°N 330°W SWc SE NW Sec. 11 3N 12W	Kirkwood	1850'	18	431'
Roger Kirkwood	Mrs. R. M. Kirkwood #21	330°N 330°W SEc NW Sec. 11 3N 12W	Kirkwood	1850'	25	431'
Roger Kirkwood	Ray McPherson #2	330°N 330°W SEc NW Sec. 11 3N 12W	Cypress	1870'	25	427'
The Nation Oil Co.	E. Kirkwood #6	540°S 330°E NWc NE Sec. 11 3N 12W	Cypress	1837'	18	466'
John M. Zanetis	Allen Kirkwood #1	330°S 330°E NWc NE Sec. 11 3N 12W	Cypress	1837'	25	425'
Roger Kirkwood	Leonora Kirkwood #5	330°S 330°E NWc NE NE Sec. 14 3N 12W	Kirkwood	1850'	25	424'
Roger Kirkwood	Leonora Kirkwood #6	330°S 330°W SEc NE NE Sec. 15 3N 12W	Cypress	1877'	25	
E. O. Lurker	Gillespie Heirs #8	330°S 330°W SEc NW SE Sec. 15 3N 12W	Rosiclare	1849'		
Bradley Prod. Corp.	E. J. Seeds Heirs #110	330°N 330°W SEc NW SE Sec. 16 3N 12W	Cypress	1665'		446'
The Ohio Oil Company	John Swail #31	330°N 330°W SEc NW SE Sec. 16 3N 12W	Jackson	1650'	114	446'
Russell P. Johnson	Buchanan #28	330°S 990°W NEc SE SE Sec. 16 3N 12W	Buchanan	1665'		465'
Russell P. Johnson	Buchanan #29	330°S 330°E NWc SW SE Sec. 16 3N 12W	Jackson	1675'		455'
Russell P. Johnson	Buchanan #30	990°S 990°E NWc SW SE Sec. 16 3N 12W	Cypress	1690'	100	478'
Bradley Prod. Corp.	O'Donnell #60	332.5°S 333°E NWc SE Sec. 17 3N 12W	Cypress	1741'		481'
Bradley Prod. Corp.	O'Donnell #61	332.5°S 999°E NWc SE Sec. 17 3N 12W	Cypress	1630'		481'
Bradley Prod. Corp.	O'Donnell #62	332.5°S 333°E NWc NE SE Sec. 17 3N 12W	Cypress	1635'		474'
The Ohio Oil Company	P. B. Finley #22	300°S 330°E NWc NE Sec. 17 3N 12W	Bridgeport	1635'		443'
The Ohio Oil Company	W. E. Finley #55	1050°S 330°W NEc NW Sec. 17 3N 12W	Bridgeport	941'	6	451'
The Ohio Oil Company	Thorn Heirs #57	993°S 990°E NWc NE Sec. 17 3N 12W	Bridgeport	931'	11.5	445'
The Ohio Oil Company	Thorn Heirs #58	330°S 330°E NWc NW Sec. 17 3N 12W	Bridgeport	938'	30	458'
The Ohio Oil Company	Thorn Heirs #58	330°S 330°E NWc SW SE Sec. 20 3N 12W	Benoist	1870'	5	477'
Shakespeare Oil Co., Inc	Fiper #2	170°N 330°W SEc NW Sec. 22 3N 12W	Rosiclare	1843'	80	
G. O. Chapman	T. P. Gillespie #9	330°S 455°E NWc SE Sec. 22 3N 12W	Paint Creek	1843'	21	487'
G. O. Chapman	T. P. Gillespie #10	330°S 455°E NWc SE Sec. 22 3N 12W	Rosiclare	1853'	40	500'
C. O. Lund Smith	James Proton #2	500°N 330°E SWc NW Sec. 23 3N 12W	Cypress	1671'	90	
R. A. Hand	James Proton #1	330°S 330°W SWc NW Sec. 24 3N 12W	Cypress	1671'	90	
Consolidated Oil Prod. Company	Crutchfield #2	330°N 330°E SWc NW Sec. 24 3N 12W	Cypress	1671'	90	481'
Consolidated Oil Prod. Company	Crutchfield #4	330°N 330°E SWc NW Sec. 24 3N 12W	Cypress	1752'	90	
Consolidated Oil Prod. Company	Crutchfield #5	990°S 990°E SWc NW Sec. 24 3N 12W	Cypress	1552'	125	
The Ohio Oil Company	Mieure-Leighty Comm. #1	990°N 990°E SWc SE Sec. 24 3N 12W	McClusky	1944'		498'
The Ohio Oil Company	J. Mieure #12	990°N 330°W SEc SW Sec. 24 3N 12W	McClusky	1905'	60	504'
Philin Lewis #4	330°N 330°E SWc SE NW Sec. 24 3N 12W	330°N 330°E SWc SE NW Sec. 24 3N 12W	McClusky	1859'	150	
Hill Production Co.	Finley #1	990°N 330°W SEc NW Sec. 25 3N 12W	Cypress	1815'		475'
The Ohio Oil Company	E. Leighty a/c 1 #46	355°N 295°W SEc SW Sec. 26 3N 12W	Kirkwood	1710'	260	
The Ohio Oil Company	E. Leighty a/c 1 #47	305°N 295°W SEc SW Sec. 26 3N 12W	Bridgeport	990'		475'

The Ohio Oil Company	E. Leighty a/c 1 #51	1015' N 254' W Sec. 26 3N 12W	Kirkwood	1710'	478'
The Ohio Oil Company	E. Leighty a/c 1 #55	965' N 280' W Sec. 26 3N 12W	Bridgeport	1000'	478'
The Ohio Oil Company	E. Leighty a/c 1 #56	335' N 980' W Sec. 26 3N 12W	Kirkwood	1704'	494'
The Ohio Oil Company	E. Leighty a/c 1 #57	330' N 990' W Sec. 26 3N 12W	Bridgeport	980'	495'
The Ohio Oil Company	G. L. Ryan a/c 3 #32	330' N 330' E NW Sec. 36 3N 12W	Paint Creek	1700'	521'
The Ohio Oil Company	G. L. Ryan a/c 3 #34	330' N 330' E SE Sec. 36 3N 12W	Kirkwood	1735'	514'
The Ohio Oil Company	E. Leighty a/c 3 #38	330' N 330' E NE Sec. 36 3N 12W	McClusky	1830'	523'
The Ohio Oil Company	H. L. Gould #31	330' N 355' W NE Sec. 35 3N 12W	Paint Creek	1830'	64'
The Ohio Oil Company	W. A. Gould #45	325' N 340' E NE Sec. 35 3N 12W	Paint Creek	1834'	68'
The Ohio Oil Company	W. A. Gould #46	325' N 345' W NE Sec. 35 3N 12W	Paint Creek	1892'	478'
The Ohio Oil Company	L. K. Leighty a/c 1 #48	322' N 315' W NE Sec. 35 3N 12W	Bridgeport	925'	1
The Ohio Oil Company	L. K. Leighty a/c 1 #49	300' N 316' W NE Sec. 35 3N 12W	Kirkwood	1710'	498'
The Ohio Oil Company	L. K. Leighty a/c 1 #50	985' N 316' W NE Sec. 35 3N 12W	Bridgeport	982'	120
The Ohio Oil Company	L. K. Leighty a/c 1 #61	330' N 330' W NE Sec. 35 3N 12W	Kirkwood	1710'	97
The Ohio Oil Company	L. K. Leighty a/c 1 #62	1035' S 330' W NE Sec. 35 3N 12W	Bridgeport	982'	481'
The Ohio Oil Company	L. K. Leighty a/c 1 #63	355' S 990' W NE Sec. 35 3N 12W	Bridgeport	982'	85
The Ohio Oil Company	L. K. Leighty a/c 1 #64	970' S 041' W NE Sec. 35 3N 12W	Kirkwood	1715'	497'
The Ohio Oil Company	G. L. Ryan a/c 3 #36	330' N 330' E NW Sec. 36 3N 12W	Paint Creek	1710'	199
The Ohio Oil Company	G. L. Ryan a/c 3 #38	330' N 330' E NW Sec. 36 3N 12W	Paint Creek	1735'	495'
R. A. Harris	D. F. Withers #2	330' N 330' E NW Sec. 36 3N 12W	Paint Creek	1735'	51
R. A. Harris	D. F. Withers #3	330' N 330' E NW Sec. 36 3N 12W	Paint Creek	1704'	106
The Ohio Oil Company	D. F. Withers #3-A	330' N 330' E NW Sec. 36 3N 12W	Benoist	1704'	74
The Ohio Oil Company	C. E. Buchanan a/c 1 #19	330' S 330' E NW Sec. 36 3N 12W	Bridgeport	1806'	489'
Bradley Producing Corp	Fyffe #50	344' S 384' W NE Sec. 1 3N 13W	Paint Creek	1018'	75
Gulf Oil Corporation	Shick #1	330' S 330' W NE Sec. 1 3N 13W	Cypress	1687'	90
John J. Oslager	Perry King a/c 2 #105	330' S 330' W NE Sec. 16 3N 13W	Aux Vases	1737'	528'
The Ohio Oil Company	C. S. Berkshire #13	960' N 960' W Sec. 18 4N 12W	Kirkwood	2792'	516'
The Ohio Oil Company	George W. Cooper #26	330' S 320' W NE Sec. 19 4N 12W	McClusky	1360'	514'
The Ohio Oil Company	E. Wilkey #14	940' S 330' E NW Sec. 19 4N 12W	Kirkwood	1612'	429'
The Ohio Oil Company	T. E. Conits #33	330' S 330' E NW Sec. 20 4N 12W	Kirkwood	1394'	433'
The Ohio Oil Company	Oscar Smith #38	330' S 330' E NW Sec. 20 4N 12W	Kirkwood	1348'	434'
The Ohio Oil Company	L. B. Williams #4	1008' S 338' E NW Sec. 28 4N 12W	Kirkwood	1309'	435'
The Ohio Oil Company	Bowers and Ross #22	330' N 330' W NE Sec. 29 4N 12W	Kirkwood	1427'	427'
The Ohio Oil Company	Bowers and Ross #23	330' N 330' W NE Sec. 29 4N 12W	Kirkwood	1640'	438'
W. C. McBride, Inc.	J. D. Bower #17	330' N 330' W NE Sec. 29 4N 12W	Kirkwood	1676'	438'
W. C. McBride, Inc.	E. Dalrymple #15	330' N 330' W NE Sec. 29 4N 12W	Kirkwood	1381'	438'
W. C. McBride, Inc.	E. F. Dalrymple #16	330' N 330' W NE Sec. 29 4N 12W	Kirkwood	1375'	440'
W. C. McBride, Inc.	E. F. Dalrymple #17	330' N 330' W NE Sec. 29 4N 12W	Kirkwood	1339'	456'
W. C. McBride, Inc.	E. Dalrymple #22	330' N 330' W NE Sec. 29 4N 12W	Kirkwood	1563'	452'
The Ohio Oil Company	J. B. Lewis #73	970' S 021' W NE Sec. 29 4N 12W	Benoist	1620'	478'
The Ohio Oil Company	J. B. Lewis #74	312' S 010' W NE Sec. 29 4N 12W	Benoist	1712'	508'
The Ohio Oil Company	J. B. Lewis #75	312' S 010' W NE Sec. 29 4N 12W	Kirkwood	1367'	502'
The Ohio Oil Company	J. B. Lewis #76	1025' N 1025' E SW Sec. 29 4N 12W	Kirkwood	1360'	451'
The Ohio Oil Company	J. B. Lewis #76	1025' N 1025' E SW Sec. 29 4N 12W	Kirkwood	1364'	469'
			Kirkwood	1425'	524'

PRODUCING OIL WELLS—(Permits Issued in 1959)—Continued

Name of operator	Name of well and number	Location	Formation	Total depth	Est. IP daily (bbls)	Elev.
LAWRENCE COUNTY—Concluded						
The Ohio Oil Company	J. P. Middagh s/c 1 #18	330°S 990°W NEc SE Sec. 29 4N 12W	Kirkwood & Paint Creek	1629'	55	512'
The Ohio Oil Company	J. P. Middagh s/c 1 #19	990°S 330°W NEc SE Sec. 29 4N 12W	Kirkwood	1634'	70	507'
The Ohio Oil Company	J. P. Middagh s/c 1 #20	330°S 335°W NEc SE Sec. 29 4N 12W	Kirkwood	1630'	70	507'
The Ohio Oil Company	J. P. Middagh s/c 1 #21	330°S 335°W NEc SE Sec. 29 4N 12W	Kirkwood	1601'	11	501'
The Ohio Oil Company	M. L. Droil Bldg #4	336°S 967°E SWc SE Sec. 4 12W	Kirkwood	1400'		409'
The Ohio Oil Company	J. D. Mading Unit #45	100°N 967°W SEc SE SW Sec. 30 4N 12W	Kirkwood	1507'		409'
W. C. McBride, Inc.	William Grund Unit #20	330°N 330°W SEc NE Sec. 31 4N 12W	Cypress	1507'		535'
W. C. McBride, Inc.	William Grund Unit #21	330°N 330°W SEc NE Sec. 31 4N 12W	Kirkwood	1527'		525'
The Ohio Oil Company	C. T. Abernathy #9	330°N 719°W SEc SW Sec. 31 4N 12W	Kirkwood	1607'		525'
The Ohio Oil Company	S. H. Abernathy #10	1012°N 719°W SEc SW Sec. 31 4N 12W	Kirkwood	1607'		535'
The Ohio Oil Company	S. H. Abernathy #14	336°N 103°E SWc SE Sec. 31 4N 12W	Kirkwood	1600'		542'
The Ohio Oil Company	S. H. Abernathy #15	420°N 910°E SWc SE Sec. 31 4N 12W	Kirkwood	1634'		550'
The Ohio Oil Company	S. H. Abernathy #16	445°N 315°E SWc SE Sec. 31 4N 12W	Kirkwood	1633'		540'
The Ohio Oil Company	L. M. Delaney #11	330°S 990°W NEc NW Sec. 31 4N 12W	Kirkwood	1492'		481'
The Ohio Oil Company	J. L. Kimmel s/c 1 #46	990°S 990°E NWc SE Sec. 31 4N 12W	Kirkwood	1545'		553'
The Ohio Oil Company	J. L. Kimmel s/c 1 #47	1100°N 140°E SWc SE Sec. 31 4N 12W	Kirkwood	1590'		554'
The Ohio Oil Company	J. L. Kimmel s/c 1 #48	1000°S 250°E NWc SE Sec. 31 4N 12W	Kirkwood	1579'		558'
The Ohio Oil Company	J. L. Kimmel s/c 1 #49	330°S 330°E NWc SE Sec. 31 4N 12W	Kirkwood	1564'		556'
The Ohio Oil Company	J. L. Kimmel s/c 1 #50	330°N 330°W SEc NW Sec. 31 4N 12W	Kirkwood	1550'		522'
The Ohio Oil Company	J. L. Kimmel s/c 1 #51	990°N 330°W SEc NW Sec. 31 4N 12W	Kirkwood	1510'		498'
Tekoil Corporation	Mary Porter #9-O	360°N 330°E SWc SE SW Partial Sec. 12 4N 13W	Renault	1705'	26	420'
Tekoil Corporation	Mary Porter #10-O	360°N 330°W SEc SW Partial Sec. 12 4N 13W	Cypress	1745'	45	418'
Turner Oil Company	Hardacre #11	330°S 330°E NWc NE Sec. 12 4N 13W	Jackson	1362'	31	433'
The Ohio Oil Company	A. R. Applegate Tr. #42	660°N 660°E SWc NE Sec. 13 4N 13W	McClosky	1686'		434'
The Ohio Oil Company	E. C. Applegate #10	660°S 660°E NWc SE Sec. 13 4N 13W	McClosky	1706'		434'
The Ohio Oil Company	E. C. Applegate #11	660°S 660°W NEc SE Sec. 13 4N 13W	McClosky	1660'		433'
The Ohio Oil Company	Perry King s/c 1 & 2 #102	330°N 380°E SWc SE Sec. 13 4N 13W	Kirkwood	1643'		432'
The Ohio Oil Company	Perry King s/c 1 & 2 #108	660°N 660°W SEc Sec. 13 4N 13W	McClosky	1660'		432'
Tekoil Corporation	Klinger #4-O	1320°S 1020°E NWc Enlarged NE NE Sec. 14 4N 13W	Renault	1710'	85	456'
Tekoil Corporation	Klinger #5-O	4N 13W 220°E NWc Enlarged NE NE Sec. 14 4N 13W	Renault	1689'	78.3	456'
Tekoil Corporation	Klinger #6-O	430°S 450°E NWc Enlarged NE NE Sec. 14 4N 13W	Renault	1734'	92	471'
Tekoil Corporation	Klinger #7-O	1280°S 470°E NWc Enlarged NE NE Sec. 14 4N 13W	Renault	1648'		467'
The Bradley Prod. Corp.	F. B. Childress #1	330°S 520°W NEc SW Sec. 24 4N 13W	Benoist	1720'	38.3	440'
The Ohio Oil Company	Perry King s/c 1 & 2 #103	990°S 990°W NEc SE Sec. 21 4N 13W	Kirkwood	1610'		428'

The Bradley Prod. Corp.	Breen #110	330°S 330°W NEc NW NE Sec. 25 4N 13W	Benoist	1718'	488'
The Bradley Prod. Corp.	Repple #70	330°S 330°W NEc NW NE Sec. 25 4N 13W	Cypress	1675'	461'
The Bradley Prod. Corp.	Repple #81-W	330°S 330°W NEc NW NE Sec. 25 4N 13W	Benoist	1683'	452'
The Bradley Prod. Corp.	Repple #90	330°S 330°E NWc NE NE Sec. 25 4N 13W	Benoist	1672'	451'
The Bradley Prod. Corp.	Repple #91	330°N 330°E SWc NE NE Sec. 25 4N 13W	Cypress	1695'	484'
M. G. Zerkow	Stollz Hois #6	330°N 330°E SWc NE NE Sec. 25 4N 13W	Cypress	1577'	15
John M. Zerkow	Cassel #1	330°S 330°E NWc SW NE Sec. 36 4N 13W	McClusky	1950'	10
Tidewater Oil Company	M. A. Cochran #13	1150°S 1010°E NWc NE Sec. 28 5N 11W	Robinson	965'	1
Tidewater Oil Company	C. T. Cochran #3	330°S 330°W NEc NE Sec. 29 5N 11W	Robinson	980'	7
Tidewater Oil Company	G. W. Stevenson #19	1030°S 985°E NWc NE Sec. 29 5N 11W	Robinson	939'	1.5
Tidewater Oil Company	G. W. Stevenson #20	335°S 335°W SEc NW NE Sec. 29 5N 11W	Robinson	954'	1
Tidewater Oil Company	G. W. Stevenson #21	345°S 330°E NWc NE Sec. 29 5N 11W	Robinson	933'	2.5
Tidewater Oil Company	G. W. Stevenson #22	1040°S 310°E NWc NE Sec. 29 5N 11W	Robinson	935'	15
Tidewater Oil Company	G. W. Stevenson #23	1015°N 970°E NWc NE Sec. 29 5N 11W	Robinson	936'	1
T. W. George	Poland Jacobs Comm. #2	330°N 330°E SWc SE Sec. 25 5N 13W	Benoist	1647'	35
T. W. George	Poland Jacobs Comm. #2	330°N 330°E SWc SE Sec. 25 5N 13W	Benoist	1644'	30
Jud Noble	Opal Uplike #1	330°S 330°W NEc SW Sec. 36 5N 13W	Cypress	1680'	18
McDonough County					
Aleslire and Groves	Clark #1	330°S 330°E NWc SW NW SE Sec. 21 4N 4W	Hoing	470'	.5
Marion County					
Dell Carroll	Sawyer & Gulick Comm. #1	330°S 330°W NEc NW SE Sec. 1 6N 1E	Silurian	2029'	10
MACOUPIN COUNTY					
Joseph Waitukaitis	Delne #6	330°S 330°E NWc NE NE Sec. 16 7N 7W	Penn	499'	10
Hill Brothers	Landers #2	330°S 451°W NEc SW SE Sec. 16 7N 7W	Penn	495'	2
Edward Knapp	Landers #3	330°S 330°W NEc SW SE Sec. 16 7N 7W	Penn	507'	1
Jack Brady	Musloft #1	330°N 330°W SEc NW NE Sec. 17 7N 7W	Penn	478'	11
L. W. Rambo	Musloft #2	330°N 330°W SEc NW NE Sec. 17 7N 7W	Penn	520'	10
L. W. Rambo	Musloft #1-A	330°N 330°W SEc NW NE Sec. 17 7N 7W	Penn	505'	10
Clyde Bassett	Karl Hartke #1	990°N 330°E SWc NE Sec. 11 8N 6W	Penn	695'	1
Clyde Bassett	Chicago & Northwestern Railway #1	330°S 330°E NWc NE Sec. 14 8N 6W	Penn	629'	3
Clyde Bassett	Edgar Hartke #1	145°S 330°W NEc NW SE NW Sec. 22 8N 8W	Penn	461'	3
Joseph Waitukaitis	Stimmermaker #1	330°S 330°E NWc SW NW NE Sec. 22 8N 8W	Penn	461'	3
Lama Oil Company	McLin #2	330°S 330°W NEc NE SW Sec. 20 10N 7W	Penn	497'	612'
MADISON COUNTY					
Edward C. Koehl	Christ Jakel #1	330°S 330°E NWc SW NE Sec. 29 4N 5W	Hardin	1980'	50
MARION COUNTY					
Don E. Brown & E. W. Goodwin	Biagi #1	330°S 330°W NEc SE Sec. 4 1N 1E	Cypress	1630'	13
W. L. Bryant	Langevich #4	990°S 330°W NEc SW NE Sec. 4 1N 1E	Cypress	1629'	4
G. W. Rohman	Frazier #1-A	330°N 330°E SWc SE Sec. 4 1N 1E	Cypress	1654'	4

PRODUCING OIL WELLS—(Permits Issued in 1959)—Continued

Name of operator	Name of well and number	Location	Formation	Total depth	Est. IP daily (bbls)	Elev.
MARION COUNTY—Concluded						
Nat'l. Assoc. Petro. Company.....	Pertine-Copple Comm. #1.....	660°S 660°E NWc NE SE Sec. 20 1N 1E.	Petro.	920'	Gas	524'
Nat'l. Assoc. Petro. Company.....	Pertine "A," Southern Railway Unit #1.....	660°N 660°W SEc NW SE Sec. 20 1N 1E.	Petro.	928'	Gas	516'
Nat'l. Assoc. Petro. Company.....	Hazel Copple-Southern Railway Unit #1-A.....	660°S 635°E NWc SW Sec. 21 1N 1E.	Petro.	1910'	Gas	528'
C. R. Winn.....	Somerville #3.....	330°N 330°W SEc NE NW Sec. 21 1N 2E.	Aux Vases.	2127'	10	554'
Joe Simpkins.....	Langenfield #3-C.....	330°S 330°E NWc SW Sec. 4 3N 1E.	Cypress.	1377'	7	505'
Theodore R. Lindsay.....	Clara Langenfield #1.....	330°S 330°W NEc NW Sec. 5 3N 1E.	Benoist.	1476'	26	498'
Theodore R. Lindsay.....	Walker-Nattier Unit #1-A.....	330°S 330°W NEc NW Sec. 5 3N 1E.	Benoist.	1477'	31	498'
Joe Simpkins.....	Langenfield #1-C.....	330°S 330°E NWc NE SE Sec. 5 3N 1E.	Cypress.	1485'	30	498'
Joe Simpkins.....	Langenfield #2-C.....	330°N 330°E SWc SE NE Sec. 5 3N 1E.	Bethel.	1641'	20	496'
R. H. Troop.....	Adams-Nattier Comm. #2.....	330°S 330°E NWc SE SW Sec. 5 3N 1E.	Benoist.	1652'	25	496'
R. H. Troop.....	Clara Langenfield #1.....	330°N 330°E SWc NE Sec. 5 3N 1E.	Benoist.	1479'	50	496'
R. H. Troop.....	Clara Langenfield #2.....	330°S 330°E NWc SE Sec. 5 3N 1E.	Benoist.	1623'	10	492.7'
R. H. Troop.....	Clara Langenfield #4.....	330°N 330°W SEc SW NE Sec. 5 3N 1E.	Benoist.	1630'	10	497.2'
R. H. Troop.....	Nattier-Langenfield Community #3.....	330°N 330°E SWc NE NW Sec. 5 3N 1E.	Benoist.	1448'	45	484'
R. F. Robison.....	John-Davis Comm. #1.....	67.8°S 330°W NEc NW Sec. 6 3N 1E.	Trenton.	4000'	50	490'
Nat'l. Assoc. Petro. Company.....	Hilda Ahlf Community #1.....	330°N 330°E SWc Fract. SW Sec. 18 3N 1E.	Trenton.	4060'	21	499.5'
John P. Booth.....	McMackin #9.....	1665°N 990°E SWc Sec. 34 3N 2E.	Rosclaire.	2129.5'	65	569'
Exaco, Inc. Dev. Co.....	Helen McMackin #3.....	330°N 330°E SWc NE NW Sec. 34 3N 2E.	Rosclaire.	2130'	14	566'
Beson Oil Dev. Co.....	Henry Carter Etal #1.....	330°N 330°E SWc NE NW Sec. 19 4N 1E.	Bethel.	1440'	35	482'
Beson Oil Dev. Co.....	Henry Carter Etal #2.....	330°N 330°E SWc NE NW Sec. 19 4N 1E.	Benoist.	1441'	40	485'
Beson Oil Dev. Co.....	Maud Malan #1.....	330°S 330°W NWc NE SE Sec. 19 4N 1E.	Benoist.	1445'	25	485'
Beson Oil Dev. Co.....	Maud Malan #2.....	330°N 330°W NWc NE SE Sec. 19 4N 1E.	Bethel.	1437'	60	492'
Beson Oil Dev. Co.....	Maud Malan #3.....	330°S 330°E NWc NE SE Sec. 19 4N 1E.	Bethel.	1451'	80	492'
Beson Oil Dev. Co.....	Maud Malan #4.....	330°N 330°W NWc NE SE Sec. 19 4N 1E.	Benoist.	1445'	80	492'
Beson Oil Dev. Co.....	P. J. Mojonnier #1.....	330°N 330°W NWc NE SE Sec. 19 4N 1E.	Bethel.	1445'	25	489'
Beson Oil Dev. Co.....	P. J. Mojonnier #2.....	330°S 330°E NWc SW SE Sec. 19 4N 1E.	Bethel.	1445'	35	489'
Beson Oil Dev. Co.....	P. J. Mojonnier #3.....	330°S 330°W NEc NW SE Sec. 19 4N 1E.	Benoist.	1152'	30	489'
MONTGOMERY COUNTY						
James Jordan.....	Brubaker #1.....	330°N 330°W SEc NE Sec. 30 11N 5W.	Penn.	696'	Gas	---
Ben Reiss & Dave Coslet.....	Brehm #1.....	40°S 330°W NEc SE NW Sec. 31 11N 5W.	Penn.	565'	2	---
PIKE COUNTY						
Harold Lipe.....	Glen Dunham #1.....	330°S 330°W NEc SE NW Sec. 32 3S 4W.	Slurian	491'	Gas	786'
Harold Lipe.....	M. Hirscheimer Etal #1.....	330°S 330°E NWc SW NW Sec. 3 4S 4W.	Slurian	529'	Gas	851'

POPE COUNTY		790'	558'
Frank Bolin & N. B. Butler	Harold Clamahan #1	330°S 330°E NWc SW SE Sec. 25 13S 5E	Aux Vases
RANDOLPH COUNTY			
Clarence A. Gutermuth	Prest #1	330°S 330°E NWc NE SE Sec. 16 4S 5W	507' Silurian
Clarence A. Gutermuth	Prest #2	330°S 330°W SEc NE SE Sec. 16 4S 5W	200' 514' Silurian
Jet Oil Company	Anderson #3	330°N 330°W SEc NE Sec. 16 4S 5W	2330' 45' Silurian
RICHLAND COUNTY			
Atkins and Hale	Jones-Rose #2	330°S 990°E NWc NE NE Sec. 26 2N 10E	8' McClosky
Sam McDuffee	Sam McDuffee #1	660°S 990°W NEc SW SW Sec. 25 3N 8E	3269' 3020' Aux Vases
The Pure Oil Company	C. T. Montgomery #18-B	660°S 990°W NEc NW Sec. 4 3N 9E	10' 416' 503' St. Louis
Delbert H. Runyon	Harry S. Hall #1	330°S 660°W NEc SE Sec. 15 3N 9E	6800' 81' Rosiclare
The Pure Oil Company	R. M. Rusk #1-A	660°N 660°E SWc SE Sec. 19 3N 9E	3022' 26' 451' Salem
Jack Inglis Oil Prop.	Leo Totten #2	330°N 330°E SWc NE SW Sec. 25 3N 9E	3084' 61' O'Hara
Perry Fulk	Lemke #1	330°S 330°W NEc SE NW Sec. 36 3N 9E	3155' 552' 440' Rosiclare
Ring & Kinzell Oil Co.	J. E. Martz #2	330°S 660°W NEc NW SE Sec. 28 3N 10E	3156' 3.5' 413' McClosky
Ring & Kinzell Oil Co.	J. E. Martz #3	330°S 660°W SEc NW SE Sec. 28 3N 10E	3185' 150' 443' McClosky
John M. Zanetis	Harvey Harmon #1	330°N 330°E SWc Fract. SW Sec. 7 3N 11E	3190' 75' Rosiclare
John M. Zanetis	Cline #1	330°N 1152°W SEc Fract. NW Sec. 18 3N 11E	462' 35' 452' Rosiclare
John M. Zanetis	Cline #2	990°N 1152°W SEc Fract. NW Sec. 18 3N 11E	3225' 50' Rosiclare
John M. Zanetis	Gardner #1	330°S 330°W NEc Fract. NW Sec. 18 3N 11E	3224' 161' McClosky
John M. Zanetis	Gardner #2	990°S 330°W NEc SE Sec. 23 4N 9E	3291' 30' Rosiclare
The Pure Oil Company	Mary B. Sparr #1-A	660°S 660°W NEc SE Sec. 23 4N 9E	2595' 3' Cypress
The Pure Oil Company	Mary B. Sparr #3-A	660°S 330°W SEc SE Sec. 25 4N 9E	507' 513' Cypress
The Pure Oil Company	Howard Cazal #9-B	330°S 330°E SWc NW SE Sec. 26 4N 9E	16' 484' Cypress
Barron Kidd	P. F. Harrell #1	440°S 495°W NEc SE NE Sec. 26 4N 9E	2587' 12' 483' Cypress
Barron Kidd	Frank L. Wakefield #4-A	330°S 330°W NEc SE NW Sec. 3 4N 10E	2533' 10' Cypress
Kenneth C. Bell	Lands Heirs #1		3060' Rosiclare
St. Clair County			
Joe A. Dull	Fred Reinhardt #1	330°S 330°W NEc SW Sec. 27 3S 7W	421' Cypress
SALINE COUNTY			
Collins Brothers Oil Company	Plasters Comm. #1	330°S 330°E NWc NE NW Sec. 19 7S 5E	456' 49' McClosky
C. E. Brelin Drig. & Prod	Ritueley Comm. #3	330°N 330°W SEc NW Sec. 30 7S 5E	3339' 250' Rosiclare
C. E. Brelin Drig. & Prod	School Trustees Comm. #1	330°S 330°E NWc SE Sec. 30 7S 5E	75' 431' Aux Vases
Genies Drilling Co.	Paul Drott	330°S 330°W NEc SE Sec. 25 8S 5E	3170' 50' 370' Aux Vases
Hal S. Lobbree	Dunsmuir #4-B	400°N 960°E SWc NE NE Sec. 20 8S 5E	2907' 24' 426' Aux Vases
Louis Kapp	Lee Pearce #1	330°S 330°W SEc NW NE Sec. 16 8S 5E	2907' 25' 427' Aux Vases
Louis Kapp	Tate Community #3	330°N 330°W SEc NE NE Sec. 16 8S 5E	2907' 90' 420' Aux Vases
Kewance Oil Company	Pearce #1-B	330°S 330°E NWc SE NE Sec. 16 8S 5E	2991' 100' 419' Aux Vases
Kewance Oil Company	Pearce #2-B	330°S 330°W NEc SE NE Sec. 16 8S 5E	3021' 25' 412' Aux Vases

PRODUCING OIL WELLS—(Permits Issued in 1959)—Continued

Name of operator	Name of well and number	Location	Formation	Total depth	Est. IP daily (bbls)	Elev.
SALINE COUNTY—Concluded						
Edward E. Rue	George Oglesby #1	330°S 330°E NWc SW NW Sec. 27 8S 6E	Waltersburg	2908'	200	371'
Hubert E. Howard & J. V. Howell	Frieda Gates #1	330°S 330°E NWc NW NW Sec. 36 8S 6E	Tar Springs	2876'	40	392'
Coy Oil, Inc.	Garner #1	330°S 330°E NWc NE Sec. 1 8S 7E	Aux Vases	2901'	65	373'
SANGAMON COUNTY						
Atkins and Hale	Mary Carswell #1	330°S 330°W NEc SE Sec. 17 14N 4W	Silurian	1835'	78	585'
Atkins and Hale	A. L. Larson #1	330°N 330°W SEc Sec. 20 14N 4W	Silurian	1772'	5	605'
SHELBY COUNTY						
R. H. Troop	Mort Moran #3	330°N 330°W SEc NE NW Sec. 27 10N 5E	Rosiclare	2100'	25	639'
R. H. Troop	Mort Moran #4	330°S 330°E NWc NE NW Sec. 27 10N 5E	Rosiclare	2064'	30	638'
R. H. Troop	Mort Moran #5	330°S 330°E NWc SE NW Sec. 27 10N 5E	Rosiclare	3088'	50	640'
R. H. Troop	Mort Moran #6	330°N 330°E SWc NE NW Sec. 27 10N 5E	Rosiclare	2094'	25	640'
R. H. Troop	Mort Moran #7	330°S 330°E NWc SE NW Sec. 27 10N 5E	Rosiclare	2057'	20	640'
WABASH COUNTY						
T. W. George	Allea #9	725°N 660°W SEc SW NE Sec. 1 1N 12W	Benoist	2251'	1	---
L. and M. Oil Co.	W. Litherland #6	330°N 330°W SEc NW NW Sec. 8 1N 12W	Benoist	1529'	10	478'
L. and M. Oil Co.	Litherland #8	330°N 330°W SEc NW NW Sec. 8 1N 12W	Benoist	1525'	20	---
L. and M. Oil Co.	Lin #1	330°S 330°E NWc NE NW Sec. 8 1N 12W	Benoist	1551'	10	---
The West Drilling Co.	L. A. Shafter #2-A	330°N 330°E SWc NE NW Sec. 9 1N 12W	Cypress	2020'	7	435'
H. Leo Garrett	Don Price Etal Comm. #1	330°S 330°E NWc SE NW Sec. 12 1N 13W	Tar Springs	2050'	10	486'
Sam G. Walker	Robert Hare, Jr. Etal #1	330°S 330°E NWc SE NW Sec. 32 1N 13W	Benoist	2325'	20	462'
Francis L. Beard	Robert Hare, Jr. Etal #2	330°S 330°E NWc SE NW Sec. 32 1N 13W	Tar Springs	2020'	100	411'
Francis L. Beard	Robert Hare, Jr. Etal #3	330°S 330°E NWc SE NW Sec. 32 1N 13W	Tar Springs	2032'	75	408'
Francis L. Beard	Robert Hare, Jr. Etal #4	330°S 330°E NWc SE NW Sec. 32 1N 13W	Tar Springs	2040'	75	417'
Francis L. Beard	Robert Hare, Jr. Etal #5	1250°S 530°W NEc SE NW Sec. 32 1N 13W	Tar Springs	2012'	155	411'
Francis L. Beard	Robert Hare, Jr. Etal #6	330°N 330°W SEc SE NW Sec. 32 1N 13W	Tar Springs	2012'	150	409'
Development Assoc. Inc.	Thomas Shearer #3	330°N 330°W SEc SE NW Sec. 32 1N 13W	Tar Springs	2760'	40	408'
Development Assoc. Inc.	Walter Shearer Etal Community #1	1190°S 330°W NEc NW Sec. 32 1N 13W	Tar Springs	2033'	55	412'
Development Assoc. Inc.	Walter Shearer Etal Community #2	330°S 330°W NEc NW Sec. 32 1N 13W	Tar Springs	2039'	35	427'
Development Assoc. Inc.	Walter Shearer Etal Community #3	330°S 330°W NEc NW Sec. 32 1N 13W	Tar Springs	2052'	60	422'
R. K. Petroleum Corp.	Orto Marx #1	330°N 330°W SEc SW NW Sec. 33 1N 13W	Tar Springs	2020'	30	411'
Wright Drilling Co.	H. G. Shearer #1	330°S 330°E NWc SW NW Sec. 33 1N 13W	Tar Springs	2033'	157	408'
Wright Oil Company	H. G. Shearer #2	330°N 330°W SEc SW NW Sec. 33 1N 13W	Aux Vases	2694'	98	424'
Wright Oil Company	H. G. Shearer #3	330°N 330°E SWc SW NW Sec. 33 1N 13W	McClosky	2685'	168	410'

Dee Drilling Co.	Seibert-Liddle Comm. #1	330°N 330°W SEc Fract, NW SE Sec. 14 IN 14W.	2852'	25	402'
Warren E. Wright	Earnest #1	330°S 990°E NWc Sec. 34 2N 12W	2073'	55	486'
J. B. Murvin	Kurtz #1-B	330°S 330°E NWc NE Sec. 17 2N 13W	2600'	37	404'
Skiles Oil Corp.	Laura Foster #2-B	330°N 330°E SWc SE Sec. 3 1S 13W	2375'	---	455'
Skiles Oil Corp.	Everett E. Wheatley #4	330°N 330°W SEc NE Sec. 3 1S 13W	2365'	---	489'
Skiles Oil Corp.	Skiles Oil Corp.	330°N 330°W NEc SE Sec. 3 1S 13W	1808'	---	476'
Louis Kapp	Wirth #3-A	330°N 330°W NEc NE Sec. 3 1S 13W	2821'	36	---
Cities Service Oil Co.	Groff #3	330°S 990°W NEc SW Sec. 21 1S 13W	2785'	9	457'
John M. Zanetti	Schonman #1	330°N 330°W SEc NW Sec. 24 1S 13W	2620'	10	438'
Delbert Runyon & J. B. Murvin	A. E. Sultz #15-A	330°N 330°E SWc NW Sec. 24 1S 13W	2537'	102	404'
Continental Oil Co.	Kurtz Community #1	330°N 330°E SWc NW Sec. 24 1S 13W	2375'	---	415'
J. B. Murvin	Kurtz Community #2	330°N 330°E SWc NW Sec. 24 1S 13W	2365'	43	432'
J. B. Murvin	F. E. Coaling #6	330°N 330°E SWc NW Sec. 24 1S 13W	2610'	35	416'
Continental Oil Co.	J. W. LeGoff #4	330°N 330°E SWc NW Sec. 24 1S 13W	2777'	25	403.5'
Continental Oil Co.	H. Broster #1	1650°N 2340°W SEc NE Sec. 17 2S 13W	2825'	71	390'
J. B. Murvin	J. B. Murvin	330°S 330°W NEc SE NW Sec. 17 2S 13W	2639'	15	408'
J. B. Murvin	Grace Joachim #2	330°N 330°E SWc NE NW Sec. 17 2S 13W	2590'	100	404'
J. B. Murvin	Kurtz #2-B	330°N 330°E SWc NW NE Sec. 17 2S 13W	2600'	100	403'
Delbert H. Runyon	Raber #2-C	330°S 330°W NEc SW NE Sec. 18 2S 13W	2624'	5	404'
M. C. Milan	W. Gray #1	330°S 555°E NWc SW NE Sec. 30 2S 13W	2816'	10	419'
E. H. Morris	H. C. Bosecker #2-A	280°N 330°E SWc NW SE Sec. 11 2S 14W	2632'	75	408'
E. H. Morris	H. C. Bosecker #4-A	330°N 330°E SWc NE NE Sec. 11 2S 14W	2635'	25	406'
E. H. Morris	H. C. Bosecker #8	330°N 330°W SEc NE Sec. 11 2S 14W	2710'	100	404'
E. H. Morris	H. C. Bosecker #9	330°N 330°W SEc SW NE Sec. 11 2S 14W	2650'	50	405'
E. H. Morris	H. C. Bosecker #10	330°S 330°W NEc SE NE Sec. 11 2S 14W	2615'	150	406'
Phillips Petro, Co.	Parmenter #4	400°N 390°W SEc NW Sec. 7 3S 13W	1910'	8	391'
A. K. Swann, Trustee	Heil #18	1535°S 1825°E NWc Sec. 18 3S 13W	2941'	75	---
Coy Oil, Inc.	Kervin Water Flood #21	485°N 185°E SWc SE Sec. 15 3S 14W	2840'	15	340'
Luboil	Helm #38-B	160°N 610°E SWc NE Sec. 22 3S 14W	2800'	65	378'
WASHINGTON COUNTY					
M. D. Burkett	Hershel Wilke #1	370°N 390°E SWc SE SW Sec. 3 1S 4W	2238'	40	---
M. D. Burkett	W. C. Brinkman #1	330°S 330°E NWc NE NW Sec. 10 1S 4W	2350'	12	---
N. A. Baldrige	John Klaybor #4	330°S 330°W NEc SW NE Sec. 17 3S 1W	1408'	10	---
N. A. Baldrige	Schwind Community #1	330°N 101°E SWc NE NW Sec. 33 3S 1W	1317'	7	529'
N. A. Baldrige	Forney Community #2	330°N 330°E SWc NE NW Sec. 33 3S 1W	1346'	14	---
Illinois Power Company	Forsyth #1	330°S 330°E SWc NW Sec. 31 3S 5W	2507'	Gas	---
Illinois Power Company	Hunter #1	330°S 330°E NWc SW Sec. 31 3S 5W	850'	Gas	---
Robert H. Robben	Rotermond #4	330°N 330°W SEc NE Sec. 35 3S 5W	2334'	80	513'
WAYNE COUNTY					
Theodore R. Lindsay	Nelson Keen #1	900°S 990°W NEc SE Sec. 31 IN 5E	2980'	179	425.5'
Louden Pipeline Co.	Nelson Keen #1	330°N 330°W SEc NW Sec. 31 IN 5E	2875'	---	460'
Louden Pipeline Co.	Wilson Heirs #1	900°N 330°E SWc SE Sec. 31 IN 5E	2885'	200	458'
Kingwood Oil Company	S. E. Talbert #1-B	330°S 330°W NEc SW Sec. 32 IN 6E	3133'	141	502'
Kingwood Oil Company	S. E. Talbert #2	330°N 330°W SEc NE SW Sec. 32 IN 6E	3339'	40	500'
Kingwood Oil Company	S. E. Talbert #3-A	330°S 330°W NEc SW Sec. 32 IN 6E	3207'	57	496'

PRODUCING OIL WELLS—(Permits Issued in 1959)—Continued

Name of operator	Name of well and number	Location	Formation	Total depth	Est. IP daily (bbls)	Elev.
WAYNE COUNTY—Continued						
Kingwood Oil Company	S. E. Talbert #4-A	330°S 330°E NWc SE Sec. 32 1N 6E	Aux Vases	3330'	67	505'
The Pure Oil Company	W. D. Hill #1	660°S 957°E NWc SW Sec. 1 1N 7E	Salem	3713'	5	420'
John W. Rudy	Fletcher #1-C	330°S 330°W NDe SW Sec. 3 1N 7E	Aux Vases	3025'	40	453'
McCullum and Kincaid	Fred Wells #1	330°S 330°E NWc SE, 11 N 8E	McCluskey	3020'	55	457'
Walter S. Morton	Carroll Hendricks #2	330°N 330°W SDe SW Sec. 11 1N 8E	Rosclaire	3129'	10	441'
Jack Inglis Oil Prop.	Jones & Col. Fisher #3	330°S 330°W NDe SW Sec. 11 1N 8E	O'Hara	3140'	200	415'
Jack Inglis Oil Prop.	Friedrich #1	330°S 330°E NWc NW Sec. 17 1N 9E	Aux Vases	3233'	183	433'
The Pure Oil Company	E. A. Keith #11-C	330°S 330°E NWc NW Sec. 36 1N 8E	Aux Vases	2970'	2	406'
The Pure Oil Company	E. W. Anderson #4-B	600°S 330°E SWc SW Sec. 23 2N 8E	Aux Vases	3005'	99	444'
John W. Rudy	Anderson #3	330°N 330°E SWc NE SE Sec. 23 2N 8E	Aux Vases	2970'	55	436'
John W. Rudy	Freeman #3	330°N 330°E SWc NE SE Sec. 23 2N 8E	Aux Vases	3042'	12	434'
John W. Rudy	Jordan Heirs #2	330°N 330°E SWc NE SE Sec. 23 2N 8E	McCluskey	3050'	20	432'
Black & Black Oil Co.	Jordan Heirs #3	330°S 330°E NWc SW Sec. 24 3N 8E	McCluskey	3040'	70	429'
Black & Black Oil Co.	B. Wilson #3	330°N 330°E SWc NE NE Sec. 26 2N 8E	Aux Vases	3004'	100	443'
Black & Black Oil Co.	Gerald Wilson #2	330°N 330°W SDe NE NW Sec. 26 2N 8E	McCluskey	3073'	125	412'
Perry Fulk	G. Wilson #3	330°S 330°W NDe NW NW Sec. 26 2N 8E	Aux Vases	3021'	150	450'
Tamarack Petroleum Co. Inc.	Gerald Wilson #1	330°N 330°W SDe NW NE Sec. 26 2N 8E	Aux Vases	3099'	145	443'
Tamarack Petroleum Co. Inc.	B. M. Wilson #4	330°N 330°W SDe NW NE Sec. 26 2N 8E	Aux Vases	3076'	10	440'
Tamarack Petroleum Co. Inc.	B. M. Wilson #4	330°N 330°E SWc NE NE Sec. 26 2N 8E	Aux Vases	3070'	40	442'
The Pure Oil Company	W. H. Evans #6-A	330°N 330°W SDe NE NE Sec. 26 2N 8E	Aux Vases	3028'	61	419'
Frontier Petroleum Corporation	L. E. Trimmer #1	990°S 330°E NWc NE NE Sec. 31 2N 9E	Rosclaire	3087'	19	419'
Gulf Oil Corporation	L. W. Ellis #3	330°S 330°E NWc NE NE Sec. 31 2N 9E	Aux Vases	3087'	19	517'
Earl Shelton	W. W. Ellis #3	330°S 330°W SDe NE NE Sec. 31 2N 9E	Aux Vases	3069'	2	458'
Earl Shelton	Maekham #1	330°N 330°E SWc NW SE Sec. 8 1S 6E	Aux Vases	3040'	60	438'
John J. Ostager	Leo Mott #2	330°N 330°E SWc NW SE Sec. 2 1S 7E	McCluskey	3188'	10	475'
John J. Ostager	P. Mott #1	330°S 330°E NWc NW SE Sec. 2 1S 7E	McCluskey	3179'	10	481'
The Nation Oil Co.	I. M. Ayers #1	330°S 330°E NWc NW SE Sec. 2 1S 7E	McCluskey	3247'	30	471'
The Nation Oil Co.	O. H. Holman #1	330°N 330°E NWc NW SE Sec. 8 1S 7E	Rosclaire	3272'	9	485'
N. V. Duncan Drile Co.	Davis #3	330°N 330°W SDe NE NE Sec. 8 1S 7E	Aux Vases	3335'	72	489'
N. V. Duncan Drile Co.	Robert S. Davis Etal #2	330°N 330°E SWc NE NW Sec. 9 1S 7E	Aux Vases	3179'	66	463'
Watkins Drilling Co.	Whitlock #3	330°N 330°W SDe NW Sec. 9 1S 7E	Aux Vases	3257'	132	463'
Shakespeare Oil Co., Inc.	Scott #1-A	330°N 330°W SDe NW Sec. 9 1S 7E	Aux Vases	3265'	75	472'
Shakespeare Oil Co., Inc.	C. Hosselton #2	330°N 330°W SDe NW Sec. 12 1S 7E	Aux Vases	3061'	7	407'
Partlow and Cochonour	Emily Dolton #2	330°N 330°W SDe NE Sec. 13 1S 7E	Aux Vases	3102'	15	411'
The Pure Oil Company	S. S. Allen #9	330°N 330°W NDe SW Sec. 13 1S 8E	Aux Vases	3132'	10	398'
Shakespeare Oil Co., Inc.	W. Farris #1-A	1580°N 400°E SWc Fract. Sec. 7 1S 8E	Salem	3792'	11	387'
Tamarack Petroleum Co.	Booth #2	330°N 330°W SDe NE SW Sec. 10 1S 8E	Aux Vases	3068'	4	432'
				3230'	96	449'

Tamarack Petroleum Co.	Gray #6-D	660°N 330°W N 2E NW SE Sec. 16 1S 8E.	Aux Vases.	32 48'	35	449'
Parlow and Coconour.	Ross Mason #1.	330°N 330°E NW Sec. 28 1S 9E.	McClusky.	33 48'	10	427'
George Zicos.	Naomi L. Podolsky #1.	660°N 660°W SE Sec. 28 2S 7E.	Warsaw.	42 25'	5	381'
Leo V. Horton, Manger.	Sarah Cuthbertson #1.	330°N 330°E NW Sec. 33 2S 7E.	St. Louis.	30 20'	100	399'
Texaco, Inc.	I. Cravens NCT-1 #3.	330°N 330°W N 2E NW Sec. 33 2S 7E.	Warsaw.	42 00'	265	
Estate of H. H. Weinert.	H. J. Morlan #8-A.	660°N 660°E NW Sec. 33 2S 7E.	Ossage.	41 61'	25	
Alva C. Davis.	Donald Jelly #1.	330°N 330°E NW Sec. 33 2S 7E.	McClusky.	34 50'	50	468'
Alva C. Davis.	Carl Wise #1.	330°N 330°W N 2E SE Sec. 36 2S 7E.	O'Hara.	34 47'	82	454'
Gentles Drilling Co.	Knodell #1.	330°N 330°E NW Sec. 23 2S 8E.	McClusky.	34 05'	20	387'
N. V. Duncan Drig. Co.	Boze Heirs Comm. #1.	330°N 330°W SE Sec. 33 2S 8E.	Aux Vases.	34 06'	44	496'
Edward T. Robinson.	Clark-Newman Comm. #1-B.	330°N 330°W SE Sec. 21 2S 9E.	Aux Vases.	33 80'	10	375'
Tidewater Oil Co.	Frank Mitchell #3.	330°N 330°W SE Sec. 21 2S 9E.	Aux Vases.	33 33'	206	411'
Texaco, Inc.	H. Silverman #16.	533°S 670°E NW Sec. 16 3S 7E.	Devonian.	33 78'	207	387'
Alva C. Davis.	F. A. Barbere #1.	330°N 330°W SE Sec. 35 3S 9E.	Roadfare.	34 18'	121	390'
Alva C. Davis.	Winzenburger #2.	330°N 330°W SE Sec. 18 3S 9E.	Aux Vases.	34 15'	15	449'
W. C. McBride, Inc.	Higgins-Winzenburger #2.	330°N 330°E NW Sec. 18 3S 9E.	Aux Vases.	34 30'	35	388'
WURTE COUNTY						
H. H. Winert Estate.	Miller-Andrews #21.	660°N 330°E SW Sec. 29 3S 8E.	Aux Vases.	33 04'	50	372'
The Nation Oil Co.	W. P. McIntosh #2.	330°N 330°W SE Sec. 31 3S 8E.	Warsaw.	41 01'	57	380'
Bristol Petroleum Co.	Clyde Duncan #5.	258°S 513°W NE Sec. 23 3S 10E.	Benoist.	32 32'	35	458'
Triande Oil Company.	Bernard Sturm #1.	330°N 330°W NE Sec. 36 3S 10E.	Paint Creek.	28 70'	150	488'
James H. Vandenhark.	Bisch #4.	330°N 330°E NW Sec. 31 3S 11E.	O'Hara.	31 80'	8	498'
James H. Vandenhark.	F. Bisch #5.	330°N 330°E NW Sec. 31 3S 11E.	Paint Creek.	28 06'	15	470'
Mineral Production Corporation.	Margaret C. Hon #4.	330°N 330°E NW Sec. 32 3S 14W.	Cypress.	28 00'	77	385'
Joe Simkins.	O. Bump #10.	1320°N 330°E SW Sec. 33 3S 14W.	Tar Springs.	28 24'	52	387'
Herndon Drilling Co.	M. L. Winters #1.	330°N 330°E NW Sec. 25 4S 9E.	Tar Springs.	33 30'	75	385'
Coy Oil, Inc.	S. A. Goodman #2.	330°N 330°E NW Sec. 25 4S 9E.	Tar Springs.	33 30'	25	412'
Mike Beeler Oil Co.	Clyde Ackerman #1.	990°S 990°E NW Sec. 22 4S 10E.	Aux Vases.	30 38'	45	406'
B. Michael Beeler.	Given #1.	330°N 330°W SE Sec. 35 4S 10E.	McClusky.	30 62'	70	
Nat'l. Assoc. Petro. Company.	Lulu Clark #1.	330°N 330°E NW Sec. 35 4S 10E.	Aux Vases.	30 40'		
C. F. Robstock, As Receiver.	W. T. Hardy #1-A.	330°N 330°E NW Sec. 35 4S 10E.	Aux Vases.	30 71'	7	388'
C. F. Robstock, As Receiver.	W. T. Hardy #2-A.	330°N 330°E NW Sec. 35 4S 10E.	Aux Vases.	30 71'	275	405'
James H. Vandenhark.	Frank Bisch #3.	330°N 330°E NW Sec. 35 4S 10E.	Aux Vases.	30 80'	150	409'
Tidewater Oil Co.	O. R. Evans #20.	330°N 330°E NW Sec. 6 4S 11E.	Rosidare.	31 65'	10	503'
Texaco, Inc.	M. E. Glaze #4-A.	330°N 330°E NW Sec. 6 4S 11E.	Aux Vases.	28 50'	12	371'
Texaco, Inc.	M. E. Glaze #6-A.	405°S 1032°W NE Sec. 8 4S 14W.	Aux Vases.	28 50'	97	371'
Texaco, Inc.	M. E. Glaze #7-C.	1010°S 962°E NW Sec. 8 4S 14W.	Aux Vases.	28 50'	27	373'
Trustee for Calvin Oil Co.	V. & T. Boutinghouse #1-F.	658°S 700°E NW Sec. 14 4S 14W.	Aux Vases.	28 00'	168	
P. E. Tipton.	H. R. Davenport #4.	330°N 330°E NW Sec. 16 4S 14W.	Aux Vases.	28 00'	25	375'
P. E. Tipton.	T. & V. E. Boutinghouse #1.	330°N 330°E NW Sec. 16 4S 14W.	Aux Vases.	27 00'	20	371'
P. E. Tipton.	T. & V. E. Boutinghouse #2-A.	330°N 330°E NW Sec. 16 4S 14W.	Aux Vases.	27 00'	20	371'
P. E. Tipton.	T. & V. E. Boutinghouse #3-A.	330°N 330°E NW Sec. 16 4S 14W.	Aux Vases.	26 55'	10	384'
P. E. Tipton.	T. & V. E. Boutinghouse #4-A.	330°N 330°E NW Sec. 16 4S 14W.	Aux Vases.	26 55'	45	381'
P. E. Tipton.	T. & V. E. Boutinghouse #5-A.	330°N 330°E NW Sec. 16 4S 14W.	Aux Vases.	26 55'	40	381'
P. E. Tipton.	T. & V. E. Boutinghouse #6-A.	330°N 330°E NW Sec. 16 4S 14W.	Aux Vases.	26 55'	33	373'
Walter Duncan.	C. C. Hughes #1-A.	470°S 357°E NW Sec. 17 4S 14W.	Aux Vases.	26 51'		

PRODUCING OIL WELLS—(Permits Issued in 1959)—Continued

Name of operator	Name of well and number	Location	Formation	Total depth	Est. IP daily (bbls)	Elev.
WHITE COUNTY—Continued						
Walter Duncan	C. C. Hughes #2-A	146°N 384°E SWc NE SEc Sec. 17 4S 14W	Aux Vases	2836'	45	376'
Walter Duncan	C. C. Hughes #1	148°N 382°E NWc SEc Sec. 17 4S 14W	Cypress	2600'	25	372'
Walter Duncan	C. C. Hughes #2	330°N 330°W SEc NEc Sec. 17 4S 14W	Aux Vases	2850'	56	372'
Solio Petroleum Co.	B. R. Gray #1	330°N 330°W SEc NEc Sec. 17 4S 14W	Aux Vases	2861'	22	372'
Texaco, Inc.	Glenn E. Unit #6	331°S 365°E NWc NEc Sec. 17 4S 14W	Aux Vases	2862'	18	377'
Texaco, Inc.	M. F. Glaze #2-B	99°S 103°W SEc NEc Sec. 17 4S 14W	Aux Vases	2857'	18	378'
Texaco, Inc.	M. F. Glaze #2-A	330°N 330°W SEc NEc Sec. 17 4S 14W	Aux Vases	2845'	1	378'
Solio Petroleum Co.	B. R. Gray #24-H	330°N 330°W SEc NEc Sec. 20 4S 14W	Aux Vases	2845'	25	372'
Solio Petroleum Co.	Roschla Westfall #2	330°N 330°W SEc NEc Sec. 20 4S 14W	Aux Vases	2986'	41	441'
The Superior Oil Co.	H. C. Ford, Etal "C" #23	99°S 101°W NEc SWc Sec. 20 4S 14W	Aux Vases	2838'	2	375'
The Superior Oil Co.	J. R. Collins #8	735°N 635°W SEc NWc Sec. 33 4S 14W	Aux Vases	3153'	160	375'
Coy Oil, Inc.	Murphy Community #3	330°S 330°E NWc SWc Sec. 13 5S 8E	Aux Vases	3147'	200	395'
Coy Oil, Inc.	Murphy #5	330°S 330°E NWc SWc Sec. 13 5S 8E	Aux Vases	3147'	396'	396'
Coy Oil, Inc.	Virgil T. Murphy Comm. #1	330°S 330°E NWc SWc Sec. 13 5S 8E	Aux Vases	3145'	2100	397'
Coy Oil, Inc.	Virgil T. Murphy Comm. #2	330°N 330°E SWc NWc Sec. 13 5S 8E	Aux Vases	3178'	2130	397'
Coy Oil, Inc.	Virgil T. Murphy Comm. #4	330°N 330°W SEc NWc Sec. 13 5S 8E	Aux Vases	3066'	240	396'
M. C. Millam	J. P. Smith #3	330°N 330°E SWc NWc Sec. 13 5S 8E	Aux Vases	3330'	25	396'
M. C. Millam	Lamp #4	330°N 330°E SWc NWc Sec. 13 5S 8E	Aux Vases	3222'	125	396'
E. A. Obering	Ella Pyle #1	330°S 330°E NWc NEc Sec. 13 5S 8E	Aux Vases	3180'	200	395'
H. N. Sanders	Ella Pyle #2	330°N 330°E SWc NEc Sec. 13 5S 8E	Aux Vases	3180'	168	395'
H. N. Sanders	Finney #1	330°N 330°W SEc NEc Sec. 14 5S 8E	Aux Vases	3147'	720	395'
Coy Oil, Inc.	Finney #2	330°N 330°E SWc SEc Sec. 14 5S 8E	Aux Vases	3145'	396'	396'
Coy Oil, Inc.	460 Realty-Frymire Unit #1	330°S 330°W NEc SEc Sec. 14 5S 8E	Aux Vases	3184'	500	395'
Tom K. Whittington	460 Realty Company, Inc	330°S 330°W NEc SEc Sec. 14 5S 8E	Aux Vases	3184'	395'	395'
H. N. Sanders	Curtis South #1	330°N 330°W SEc NEc Sec. 14 5S 8E	Aux Vases	3180'	40	395'
H. N. Sanders	Raleigh C. Wilson #1	330°N 330°E SWc NWc NEc Sec. 23 5S 8E	Aux Vases	3175'	28	391'
H. N. Sanders	John L. Clark #1	330°S 330°W NEc SWc Sec. 21 5S 8E	Cypress	2848'	100	396'
Inland Producers Co.	Ruth Simmons #1	330°N 330°W SEc NWc Sec. 24 5S 8E	Cypress	2846'	222	397'
H. N. Sanders	Simmons #1	330°S 330°E NWc SWc Sec. 23 5S 8E	Rosclaire	2867'	120	411'
H. N. Sanders	Charlie Britton #1	330°N 330°W SEc NWc Sec. 24 5S 8E	Cypress	2867'	90	408'
H. N. Sanders	Charlie Britton #2	330°N 330°W SEc NEc Sec. 26 5S 8E	Cypress	2811'	125	408'
H. N. Sanders	Charles Britton #A-2	330°S 330°W NEc SEc Sec. 26 5S 8E	Cypress	2813'	68	408'
Joe A. Dull	Lloyd Price Unit #1	345°N 330°W SEc NWc Sec. 29 5S 8E	O'Hara	3395'	100	440'
Joe A. Dull	Lloyd Price Unit #2	330°N 330°W SEc NEc Sec. 29 5S 8E	O'Hara	3217'	600	440'
Joe A. Dull	P. E. Biagman Etal #1	330°N 330°W SEc NWc Sec. 17 5S 9E	Aux Vases	3217'	110	440'
J. C. Wilson	Robert Nickamp #6	330°N 330°W SEc SWc Sec. 26 5S 9E	Cypress	3165'	25	371'
Royal Oil & Gas Corp.						

STATE OF ILLINOIS
DEPARTMENT OF MINES AND MINERALS
SPRINGFIELD, ILLINOIS

In the matter of the Application of Roy Powers
to drill the Jefferson Oil and Gas Corporation #1
to be located 330 feet South, 330 feet West of
the Northeast corner of the Northeast quarter of
the Southeast quarter of Section 22, Township 4
South, Range 2 East, Jefferson County, Illinois. } ORDER No. 103

This cause came on for hearing on the 12th day of March, A.D. 1959 before the State Mining Board in the State Office Building, Springfield, Illinois pursuant to notice of hearing, duly given on the application above-captioned.

Present at the hearing for the State Mining Board were Mr. S. F. Peterson, Acting Hearing Officer, Mr. George Lane, Petroleum Engineer; for the Permittee, Mr. W. M. Hisep; the Objector, Mr. J. Perarno and Counsel.

The Mining Board, after consideration of the exhibits and testimony presented by the Permittee, took the cause under advisement. Now on this 24th day of March, 1959, this matter came on for further consideration before the Mining Board, in conference, and the Mining Board being fully advised on the premises finds as follows:

That the testimony and exhibits submitted at the hearing revealed a diversity of opinion as to the existence of workable coal in the Number 6 vein the area surrounding the proximity of the proposed well to be drilled.

Since this area is an inactive mining area, the State Mining Board is approving the issuance of the permit to drill the well subject to the specifications as set forth in the letter accompanying the permit requiring that a mine string be set to protect the coal seam and due notice be given to the representative of the Inland Steel Company and the State oil well inspector to supervise this protective work. Furthermore, the mining board finds that the application for a permit to drill the Jefferson Oil and Gas Corporation #1 located:

330 feet South, 330 feet West of the Northeast corner
of the Northeast quarter of the Southeast quarter of
Section 22 4S 2E, Jefferson County, Illinois

filed by Roy Powers to the Salem Formation is in order.

It is therefore ordered, that a permit shall be granted to Mr. Roy Powers for the Jefferson Oil and Gas Corporation #1 well.

Dated at Springfield, Sangamon County, Illinois this 24th day of March, A.D. 1959.

BY ORDER OF THE STATE MINING BOARD
B. H. SCHULL, *Executive Officer*

STATE OF ILLINOIS
DEPARTMENT OF MINES AND MINERALS
SPRINGFIELD, ILLINOIS

In the matter of an application filed by The Texas Company for a permit to drill the H. D. Allen "B" Unit #1 well located: 330 feet north, 330 feet east of southwest corner of northwest quarter of northeast quarter of Section 36 — Township 3 north, Range 5 east, Clay County, Illinois to the Aux Vases formation. } ORDER No. 104

This cause came on for hearing before the State Mining Board in the State Office Building, Springfield, Illinois, at 10 o'clock C.S.T. on Tuesday the 24th day of March A.D. 1959.

Present at the hearing for the State Mining Board were Mr. S. F. Peterson, Acting Hearing Officer, and Mr. George Lane, Petroleum Engineer; for the permittee, Mr. George A. Lackey, and Mr. Lee D. Martin, Attorney. The objector, Mr. G. E. Shoots, did not appear nor did his representative make an appearance.

The Mining Board, after a full and complete hearing and in consideration of the evidence and testimony, took the cause under advisement. Now, on the 2nd day of April, 1959, this matter came on for further consideration before the Mining Board in conference and the Mining Board being fully advised in the premises finds as follows:

That application for permit to drill the H. D. Allen "B" Unit #1 located:

330 feet north, 330 feet east of the southwest corner
of northwest quarter of northeast quarter of Section
36-3N-5E, Clay County, Illinois,

filed by The Texas Company, to the Aux Vases formation, is in order; that pursuant to Section 83 a, Chapter 104, Illinois Revised Statutes, 1955, the parties involved shall integrate their interests and develop their lands as a drilling unit for the H. D. Allen "B" Unit #1 located:

330 feet north, 330 feet east of the southwest corner
of northwest quarter of northeast quarter of Section
36-3N-5E, Clay County, Illinois.

That the Southwest quarter of the Northwest quarter of the Northeast quarter of Section 36-3N-5E, Clay County, Illinois consist of ten acres of surface area.

It is therefore ordered, that a permit shall be granted to The Texas Company for the H. D. Allen "B" Unit #1 located:

330 feet north, 330 feet east of the southwest corner
of northwest quarter of northeast quarter of Section
36-3N-5E, Clay County, Illinois,

and that the parties involved shall integrate their interest and develop their lands as the aforesaid drilling unit for the aforesaid well.

It is further ordered that the objector, M. G. E. Shoots, shall participate in the H. D. Allen "B" Unit #1 well and the drilling unit described above to the extent of 0.455/ of the 7/8th working interest, and 0.455/ of the 1/8th royalty interest.

Dated at Springfield, Sangamon County, Illinois this 2nd day of April A.D. 1959.

STATE MINING BOARD
B. H. SCHULL, *Executive Officer*

STATE OF ILLINOIS
DEPARTMENT OF MINES AND MINERALS
SPRINGFIELD, ILLINOIS

In the matter of an application filed by the Kewanee Oil Company for a permit to convert the *Lee J. Pearce* #1 well located: 330 feet south, 330 feet west of northeast corner of southwest quarter of northeast quarter of Section 16 — Township 8 south, Range 6 east, Saline County, Illinois, to dispose of salt water into the Paint Creek formation 2736 feet to 2750 feet.

ORDER NO. 105

This cause came on for hearing before the State Mining Board in the State Office Building, Springfield, Illinois, at 1:00 o'clock P.M. on Tuesday the 24th day of March A.D. 1959.

Present at the hearing for the State Mining Board were Mr. S. F. Peterson, Acting Hearing Officer, and Mr. George Lane, Petroleum Engineer; for the permittee, Mr. M. S. Bearden, Mr. William Johnson, and Mr. James Buthod, Attorney. The objector, Mr. M. L. Van Fossan appeared in his own behalf.

The Mining Board, after a full and complete hearing and in consideration of the evidence and testimony, took the cause under advisement. Now, on the 7th day of April, 1959, this matter came on for further consideration before the Mining Board in conference and the Mining Board being fully advised in the premises finds as follows:

That application for permit to convert the *Lee J. Pearce* #1 located:

330 feet south, 330 feet west of northeast corner of southwest quarter of northeast quarter of Section 16-8S-6E, Saline County, Illinois,

filed by the Kewanee Oil Company to dispose of salt water in the Paint Creek formation 2736 feet to 2750 feet, is in order.

It is therefore ordered that a permit shall be granted to the Kewanee Oil Company to convert the Lee J. Pearce #1 located:

330 feet south, 330 feet west of northeast corner of southwest quarter of northeast quarter of Section 16-8S-6E, Saline County, Illinois,

and same is hereby issued to dispose of salt water into the Paint Creek formation 2736 feet to 2750 feet.

Dated at Springfield, Sangamon County, Illinois this 7th day of April A.D. 1959.

STATE MINING BOARD
B. H. SCHULL, *Executive Officer*

cc: S. Everett Wilson, Hearing Officer
Kewanee Oil Co., Box 419, Mt. Vernon, Ill.
M. L. Van Fossan, Box 144, Newton, Ill.
Louis Kapp, Germantown, Ill.
Donald Vinyard, 1508 Fisk, Eldorado, Ill.

STATE OF ILLINOIS
DEPARTMENT OF MINES AND MINERALS
SPRINGFIELD, ILLINOIS

In the matter of an application of the Estate of H. H. Weinert to establish drilling units and designate the location for drilling of wells to be drilled in the North Aden Pool located in Townships 2 and 3 South, Range 7 East, Wayne County, Illinois. } ORDER No. 106

This cause came on for hearing before the State Mining Board in the State Office Building, Springfield, Illinois at 10 A.M. D.S.T., on Wednesday the 26th day of August, A.D. 1959.

Present at the hearing for the State Mining Board were Mr. S. Everett Wilson, Hearing Officer, Mr. S. F. Peterson, Oil Conservation Supervisor, and Mr. George R. Lane, Petroleum Engineer. Interested parties appeared before the representatives of the Mining Board and announced they were ready for the hearing; the witnesses were duly sworn, and evidence in the form of oral testimony and exhibits was heard by the Mining Board.

The Mining Board, after consideration of the exhibits and testimony by the Applicant, took the case under advisement. Now, on the third day of September, 1959, this matter came on for further consideration before the Mining Board, in conference, and the board being fully advised on the premises finds as follows:

That is is necessary and will result in the most efficient and economical development of the pool as a whole by specifying the drilling units and the location upon such drilling unit where future wells may be drilled on the lands included in the North Aden Pool, when such well is to be drilled to more than 4,000 feet beneath the surface and it is the opinion that drilling units consisting of 40 acres should be established, same to be quarter-quarter sections and that the well be located in the center of such 40-acre tract. This field-wide spacing program should prevent waste, and it will protect and enforce the correlative rights of lease owners and property owners in the pool and prevent the drilling of unnecessary wells, pursuant to Section 21.1(C) of an Act in Relation to Oil, Gas, Coal and Other Surface and Underground Resources and Rules and Regulations.

It is therefore ordered, that drilling units of 40-acres lying within the governmental surveyed quarter-quarter section of land, with the well to be located in the center of each unit, be hereby established for all wells drilled in the North Aden Pool at a depth of more than 4,000 feet below the surface. The North Aden Pool is defined to be:

- (a) All of Section 28, Township 2 South, Range 7 East, Wayne County, Illinois.
- (b) The South-half of Section 29, Township 2 South, Range 7 East, Wayne County, Illinois.
- (c) All of Section 32, Township 2 South, Range 7 East, Wayne County, Illinois.
- (d) All of Section 33, Township 2 South, Range 7 East, Wayne County, Illinois.
- (e) All of fractional Section 4, Township 3 South, Range 7 East, Wayne County, Illinois.

(f) All of fractional Section 5, Township 3 South, Range 7 East. An exception to this order is hereby made with regard to wells drilled prior to the date of the issuance of this order.

It is further ordered, that if the Mining Board finds, after notice and hearing, that surface conditions would substantially add to the burden or hazard of drilling such well at the specified location, or for some other reason it would be inequitable and unreasonable to require a well to be drilled at the specified location, the Mining Board may issue an order for the well to be drilled at a location other than the specified drilling units.

Dated at Springfield, Sangamon County, Illinois this third day of September, 1959.

BY ORDER OF THE STATE MINING BOARD
B. H. SCHULL, *Executive Officer*

STATE OF ILLINOIS
DEPARTMENT OF MINES AND MINERALS
SPRINGFIELD, ILLINOIS

In the matter of the application for permit filed
by Leo V. Horton to deepen the Sarah Cuthbert-
son #1 well to the Devonian Formation to be
located 330 feet South 330 feet East of the
Northwest corner of the Southeast quarter of the
Northeast quarter of Section 33, Township 2
South, Range 7 East, Wayne County, Illinois. } ORDER NO. 107

This cause came on for hearing before the State Mining Board in the State Office Building, Springfield, Illinois at 10:00 A.M. D. S. T. in Thursday the 8th day of October A.D. 1959.

Present at the hearing for the State Mining Board were Mr. S. Everett Wilson, Hearing Officer, and Mr. George R. Lane, Acting Oil Conservation Supervisor. Interested parties appeared before the representatives of the Mining Board and announced they were ready for the hearing; the witnesses were duly sworn, and evidence in the form of oral testimony and exhibits was heard by the Mining Board.

The Mining Board, after consideration of the exhibits and testimony by the Applicant, took the case under advisement. Now, on the 29th day of October, 1959, this matter came on for further consideration before the Mining Board, in conference, and the board being fully advised on the premises finds as follows:

The application of Leo V. Horton to deepen the *Sarah Cuthbertson #1* located:

330 feet South 330 feet East of the Northwest corner
of the Southeast quarter of the Northeast quarter of
Section 33, Township 2 South, Range 7 East, Wayne
County, Illinois,

to the Devonian Formation at 5,389 feet should be granted.

It is therefore ordered that an exception be made to the Mining Board Order Number 106 to designate as a drilling unit the Southeast Quarter of the Northeast Quarter of Section 33, Township 2 South, Range 7 East, Wayne County, Illinois with a well to be located in the Northwest corner thereof.

It is further ordered that the application for Leo V. Horton to deepen the before mentioned well be and the same is hereby granted.

Dated at Springfield, Sangamon County, Illinois this 29th day of October, 1959.

BY ORDER OF THE STATE MINING BOARD
B. H. SCHULL, *Executive Officer*





